QL 367.5 M114 INVZ

DIVISION OF WORMS

LIST

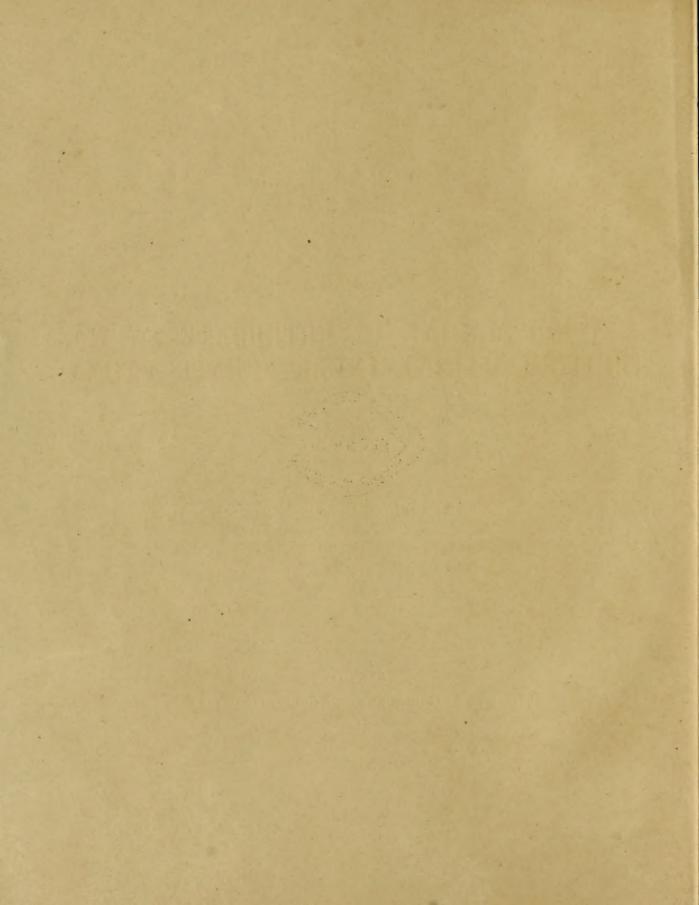
OF THE

BRITISH MARINE INVERTEBRATE FAUNA.

FOR THE DREDGING COMMITTEE OF THE BRITISH ASSOCIATION.

LONDON:

TAYLOR AND FRANCIS, RED LION COURT, FLEET STREET. 1861.



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Mc andrew, Robert

LIST

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1860.

NOTICE.

The following lists have been prepared in conformity with the desire of the Committee of the Natural History Section of the British Association for the Advancement of Science, who, at my suggestion, recommended the appointment of a general Dredging Committee, with a liberal grant of money for the carrying out of its objects.

It is intended to place these lists in the hands of the local Dredging Committees and naturalists engaged in researches in the most important districts of the coasts of Great Britain and Ireland, with a request that they may be returned, with notes on the conditions under which each species of the particular district has been found, and memoranda of such additional species as may be obtained. By this means it is hoped to collect local lists of great interest, and materials for a more complete catalogue of the Invertebrate Fauna of the British Seas. In the preparation of the present lists, I have been assisted by Dr. Baird and Mr. S. Woodward, and other members of the Dredging Committee. The catalogue of Mollusca is taken from the work of Messrs. Forbes and Hanley; that of Crustacea has been obligingly furnished by Mr. Spence Bate; of Radiata by Mr. Stewart, of the Royal College of Surgeons; of Sponges by Dr. Bowerbank; of Rhizopoda by Messrs. Rupert Jones and Parker; and to Dr. J. E. Gray I am indebted for permission to extract the list of Anellides from an unpublished work by the late Dr. Johnston, of Berwick-upon-Tweed.

ROBERT MCANDREW.

Isleworth House, Feb. 10, 1860.

CEPHALOPODA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Octopus, Cuvier.					- Mill of married
vulgaris, Lam			+	1	Summed James of
ELEDONE, Leach.					benillon, Linn,
octopodia, Penn					Magoritta Links
Rossia, Owen.					mall premails
Owenii, Ball					Indian PL , edition
macrosoma, Delle Chiaje					Crackivenna, Phillips
Sepiola, Leach.		-			Land Smith adding
Rondeletii, Leach					lwolsiV. igorimi
Atlantica, D'Orbigny					Traversin, Mart.
Ommastrephes, D'Orbigny.					The state of the s
sagittatus, Lam					almili, ilmila
todarus, Delle Chiaje				1.	THE PARTY OF THE P
Eblanæ, Ball					man, all man
Loligo, Lamarck.					ball, sind made
vulgaris, Lam. ? (Forbesi, Stp.)					Marie Indiana
media, Linn.			*		Toron, Princes, and
marmoræ, Verany (media, var.)					The state of the s
SEPIA, Linnœus.					- Sull placem
officinalis, Linn.					According Marine
elegans, Bl			*		- Hotel Joseph
biserialis, De Montfort	.			1	Annual American

GASTEROPODA. ORDER PROSOBRANCHIATA.

Manage Thomas	. 1	1	1	
Murex, Linnœus.				
erinaceus, Linn				
corallinus, Scacchi	-			
TROPHON, Montfort.				
clathratus, Linn				
muricatus, Mont				
Barvicensis, Johnston				
Fusus, Lamarck.				The second second
gracilis, Da Costa				a some plants
propinquus, Alder				The state of the s
Berniciensis, King				
antiquus, Linn				tell all segues
Norvegicus, Chemn				Variable Vellerick
Turtoni, Bean				A CONTRACTOR OF THE PARTY OF TH
Buccinum, Linnæus.				and the said
undatum, Linn				
Dalei, J. Sowerby				
Humphresianum, Bennett				
fusiforme, Broderip)
3				A 2

Species.	Range.	Found living at	Ground.		Fre- iency.	Observations.
Carrier Carrier	fathoms.	fathoms.				A CONTRACTOR OF THE CONTRACTOR
Nassa, Lamarck.						
reticulata, Linn						
pygmæa, Lamarck						
incrassata, Müller						
Purpura, Lamarck.				1		
lapillus, Linn.				1		
Mangelia, Leach.						
attenuata, Mont.						
costata, Pennant						
brachystoma, Philippi						
gracilis, Mont						
Leufroyi, Michaud						
linearis, Mont.						
nana, Lovén						
nebula, Mont.						
purpurea, Mont						
rufa, Mont.						
septangularis, Mont.						
striolata, Scacchi						
teres, Forbes						
Trevelliana, Turton						
turricula, Mont.	*					
Lachesis, Risso.						
minima, Mont.						land of the land
Marginella, Lamarck.						
lævis, Donovan						
OVULA, Lamarck.		(200)	TATALA D			
patula, Pennant						
? acuminata, Bruguière			REDAY HITCHIO			
CYPRÆA, Linnœus.				100		
Europæa, Mont.						The same of the same
NATICA, Lamarck. monilifera, Lamarck						
nitida, Donovan						
sordida, Philippi						
Montagui, Forbes						
helicoides, Johnston						
pusilla, Say						
Kingii, Forbes						
LAMELLARIA, Montagu.						
perspicua, Linn.						
tentaculata, Mont.						
VELUTINA, Fleming.						
flexilis, Mont.						
lævigata, Linn.						
? Otina, Gray.			1	1		
otis, Turton						
TRICHOTROPIS, Broderip.						The state of the s
borealis, Brod.						The state of the s

				1		1		1
Species.	Pro-	Range.	Found living at	Samuel Samuel	Ground.		Frequency.	Observations.
		fathoms.	fathoms.	100	Sandrel			
CERITHIOPSIS, Forbes &	Hanley.							STREET, Flinding.
tubercularis, Mont.								Tarrent, Rendering
ODOSTOMIA, Fleming.								Contracted Deserving
acuta, Jeffreys								mounta, Louis
alba, Jeffreys						1.3-		verious la Caro. Do Ches
conoidea, Brocchi								L. Ambile interceptor
conspicua, Alder								Assessment of the Street London
cylindrica, Alder								per sartones, Brong
decussata, Mont						1111		smith dismile them.
dolioliformis, Jeffrey	/S							Perimers of Landership
dubia, Jeffreys						200		wenth Statemen
eulimoides, Hanley								Avera Lamps
excavata, Philippi						19.0		white Williams
glabrata, Mühlfeldt								saprantida, 6. 1700
Gulsonæ, Clark						1111		The state of the state of
insculpta, Mont						1		and one salatir
interstincta, Mont.		-						Course Manager
minuta, Jeffreys								Anoli, pullural
nitida, Alder								and the state of t
obliqua, Alder								STATES LONGONS
pallida, Mont			,			- 1-		L. milton's simplemit
plicata, Mont								depression and depression of
rissoides, Hanley						1.03		Anothe ulatentiale
spiralis, Mont								Greenlandies, Olemb
striolata, Alder								Material protection of the
truncatula, Jeffreys								Maxing Plening.
unidentata, Mont.								Seminary Traffice
Warrenii, Thompson								T Lawfu Awall To
EULIMELLA, Forbes.						1		
acicula, Philippi								probability and the state of th
affinis, Philippi								Treate Themas
clavula, Lovén								THE PARTY AND PARTY.
Scillæ, Scacchi						- 1		Sample of the same
CHEMNITZIA, D'Orbigny	1.							South Chargest
clathrata, Jeffreys						10		- Territale serilar
elegantissima, Mont.	******							dental and the
fenestrata, Jeffreys						1-1-		a company of the second
formosa, Jeffreys						1		- Minimum Cl., a mil
fulvocineta, Thomps.						10-11		never allegated
indistincta, Mont.						1		a company sindage
rufa, Philippi						100		Beauty Gunley
rufescens, Forbes						1		to side of drien
scalaris, Philippi						1500		to simple sufficient
eximia, Jeffreys	********					1		to month, although
EULIMA, Risso.				-		1112		in south printerior
polita, Linn								boundary delenors
91 1 1 195 19						11 11		Aligida, chigan
subulata, Donovan						1		Thermal was affect .
bilineata, Alder				t.		1 -1		to don't reader
5								

		Found		Fre-	
Species.	Range.	living at	Ground.	quency.	Observations.
	fathoms.	fathoms.			
STYLINA, Fleming.				A A PORTUGA	the report and an extensive
Turtoni, Broderip					Ambie Arrelamentel
Cerithium, Bruguière.					Comments of the Comments
metula, Lovén					and the same
reticulatum, Da Costa					the state of the sailor
adversum, Mont					Charles and and
Aporrhaïs, Aldrovandus.					- det automateur
pes-carbonis, Brongniart					middle community
pes-pelecani, Linn					deall meaning
Turritella, Lamarck.		- N			the state of the s
communis, Risso					the state of the state of
Aclis, Lovén.					entrandor, Mandry
ascaris, Turton					appeared to the same
supranitida, S. Wood					The second secon
? unica, Mont					Landania Charles
nitidissima, Mont					- Maril additional
CECUM, Fleming.					will a milester
trachea, Mont.					Terrette America
glabrum, Mont					11 1
Scalaria, Lamarck.					and the second state
Turtoni, Turton					The shallow
communis, Lamarck			,		and armide
elathratula, Mont					
Grænlandica, Chemnitz					The state of the state of
Trevelyana, Leach					- will be administrate
Skenea, Fleming.				-	The state of the s
? costulata, Müller					Table or bedfore
? lævis, Philippi					Andrew Comments
planorbis, Fabr					The second second
? nitidissima, Adams					The second second
? rota, Forbes					
TRUNCATELLA, Risso.					and the state of t
Montagui, Lowe					The second section of
Jeffreysia, Alder.					Control of the Contro
opalina, Jeffreys					and the last subsection of
diaphana, Alder					to the second second
globularis, Jeffreys					The second secon
Risson, Frémenville.				-	
abyssicola, Forbes		1.0			
anatina, Drap					The state of the s
Beanii, Hanley					
calathus, Forbes					
cingillus, Mont.					
costata, Adams				12	The state of the s
costulata, Risso	-1			1 22	The state of the s
crenulata, Michaud				1	
				-	The state of the s
fulgida, Adams					- sub-last phalling
inconspicua, Alder				1	marine periods
labiosa, Mont				1 -	- "0" 10 10,
6					

Species.	Range.	Found living at		Ground.	Frequency.	Observations.
	fathoms.	fathoms.	1 1111	Run duit		
RISSOA, Frémenville.						The william
lactea, Michaud						- William Indianami
littorea, Delle Chiaje						- Annia Annia
muriatica, Lam						- Charle Committee
parva, Da Costa						math jumentalian
proxima, Alder						named by the County
pulcherrima, Jeffreys					1	many semanalism
punctura, Mont						March Manager
rubra, Adams					-	April and annual and
rufilabrum, Alder						and the state of t
sculpta, Philippi						the state of the state of
semistriata, Mont					1,-1	query consported
soluta, Philippi						PRINCIPAL LA PRINCIPAL DE LA PRINCIPA DE
striata, Mont.						and the family of the contract
striatula, Mont.						Shrining of kinetical
ulvæ, Pennant						drivers de l'accepte
ventrosa, Mont.						Charles Charles
vitrea, Mont					1	a garrell ribility
Zetlandica, Mont.					1	STATE ALLEGATION
Assiminea, Leach.						minel's palming
Grayana, Leach						mild at the same
LACUNA, Turton.						Internaling Lime
crassior, Mont.		-				the plant of the
vincta, Mont.						bent A elstonie
						Latt. , some
puteolus, Turton						B 7. May 11
pallidula, Da Costa					1	CHARLES AND THE PERSON NAMED IN COLUMN 1
LITORINA, Férussac.						Camini and hone
fabalis, Turton		-	1			DOWNERS AND RESERVED
litoralis, Linn.					-	bernall endedlight
litorea, Linn.						Semand Selection
neritoides, Linn.						Manuschen, Const
tenebrosa, Mont.						Second Lagrent
palliata, Say						Spanned Lines
patula, Jeffreys						alababata say
rudis, Donovan						the Management of the State of
saxatilis, Johnston			-			voltable surmans
ADEORBIS, S. Wood.						ATRICA ATRICA
subcarinata, Mont.					1	
divisa, Fleming						O Committee of the comm
Frochus, Linn.						
alabastrum, Beck					1	
cinerarius, Linn.			1		-	The second second
conulus, Linn.						with the Committee of
exiguus, Pulteney					1	
granulatus, Born						The state of the s
crassus, Pulteney (lineatus, Da						
Costa)		h -				The state of the s
magus, Linn						1
millegranus, Philippi			1		1	

Species.	Range.	Found living at	Ground.		Frequency.	Observations.
Tracerra Line	fathoms.	fathoms.	100			
TROCHUS, Linn.						
Montagui, Gray						. Inwhite part of
striatus, Linn.						Marrie Dille Phil
tumidus, Mont						and milanus
umbilicatus, Mont.						
lineatus, Da Costa						. while juntaring
zizyphinus, Linn					100	
MARGARITA, Leach.						
undulata, Sowerby						
helicina, Fabr						
pusilla, Jeffreys						
Cutleriana, Clark						
PHASIANELLA, Lamarck.						
pullus, Linn						
IANTHINA, Lamarck.						
exigua, Lamarck						
communis, Lamarck						
pallida, Harvey						
Scissurella, D'Orbigny.						
crispata, Fleming						
Haliotis, Linn.						
tuberculata, Linn						
EMARGINULA, Lamarck.						
reticulata, J. Sow.						
rosea, Bell						
crassa, J. Sow						
PUNCTURELLA, Lowe.						
Noachina, Linn						
Fissurella, Lamarck.						
reticulata, Donovan						
Pileopsis, Lamarck.						
Hungaricus, Linn.						
CALYPTRÆA, Lamarck.						
Sinensis, Linn						are show triangled
ACMÆA, Eschscholtz.						
testudinalis, Müller						
virginea, Müller						
PATELLA, Linnœus.		7.7				
vulgata, Linn.						mall alamanda
athletica, Bean						the state of the s
pellucida, Linn		-				Turnit, bing
lævis, Pennant						and amountains
PILIDIUM, Forbes.		1				rint with Lines
fulvum, Müller					1111-1	or and philates
PROPILIDIUM, Forbes. (LEPETA, Gr.)				115	11 = 1	Sample, Samples
ancyloide, Forbes					11-1-1	a most and liverage
Dentalium, Linnœus.				11 15	Mirrord)	
entale, Linn.						
Tarentinum, Lam.						
8						

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Chiton, Linnaus. fascicularis, Linn. discrepans, Brown Hanleyi, Bean ruber, Linn. cinereus, Linn albus, Linn. asellus, Chemn. cancellatus, Sow. lævis, Pennant marmoreus, O. Fabr.	fathoms.	fathoms.		· ·	

ORDER OPISTHOBRANCHIATA.

Tornatella, Lamarck.			
fasciata, Linn	! 1		
Bulla, Lamarck.	1		
hydatis, Linn			
Cranchii, Leach			
AKERA, Müller.			
bullata, Linn			
CYLICHNA, Lovén.			
cylindracea, Pennant		i i	
conulus, Desh			
mamillata, Philippi			
nitidula, Lovén		'	
obtusa, Mont.			
strigella, Lovén		. 1	
truncata, Adams			
umbilicata, Mont.			
Amphisphyra, Lovén.			
hyalina, Turton		,	
SCAPHANDER, Montfort.			
lignarius, Linn			
BULLEA, Lamarck.			
aperta, Linn			
quadrata, S. Wood			
scabra, Müller		1	
catena, Mont.			
punetata, Clark			
pruinosa, Clark			
APLYSIA, Gmelin.	5		
hybrida, Sow,			
PLEUROBRANCHUS, Cuvier.			
plumula, Mont.			
membranaceus, Mont	,		
DIPHYLLIDIA, Cuvier.			
lineata, Otto			
9		B B	

ORDER NUDIBRANCHIATA.

(From the Monograph of Messrs. Alder and Hancock, 1856.)

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Doris, Linn.					
tuberculata, Cuv					
flammea, A. S. H.					
Zetlandiea, A. & II.					
millegrana, A. & H.					
Johnstoni, A. & II.					
planata, A. & H					
coccinea, Forbes					
repanda, A. & II					
proxima, A. & H					
muricata, Müll					
Ulidiana, Thomps					
diaphana, A. & H					
oblonga, A. & II					
bilamellata, L					
depressa, A. & H					
inconspicua, A. & H					
pusilla, A. & H.					
sparsa, A. & H.					
pilosa, Müll					
subquadrata, A. & II.					
GONIODORIS, Forbes.		1			
nodosa, Mont.					
castanea, A. & II.					
TRIOPA, Johnston.					
claviger, Müll					
EGIRUS, Lovén. punctilucens, D'Orb.					
THECACEBA, Fleming.					
pennigera, Mont					
virescens, A. & II.					
capitata, A. & II.		1 3			
Polycera, Cuvier.					
quadrilineata, Mill					
ocellata, A. & H		1 1			
Lessonii, D'Orb					
ANCULA, Lovén.					
cristata, Alder					
Idalia, Leuckart.					
elegans, Leuck					
Leachii, A. & H					
aspersa, A. & H					

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms.			
DALIA, Leuckart.					
inæqualis, Forbes					
pulchella, A. & H				'	
quadricornis, Mont					
CRITONIA, Cuvier.					
Hombergii, Cuv		İ			
alba, A. & H				1	
plebeia, Johnston				(
lineata, A. & H					
SCYLLEA, Linn.		1			
pelagica, Linn					
LOMANOTUS, Verany.				1	
marmoratus, A. & II					
flavidus, A. & H					
DENDRONOTUS, A. & H.					
arborescens, Müll				1	
Doto, Oken.					
fragilis, Forbes					
pinnatifida, Mont			•		
coronata, Müll					
Eolis, Cuvier.					
papillosa, Linn					
glauca, A. & H					
Alderi, Cocks					
coronata, Forbes					
Drummondi, Thomps					
punctata, A. & H					
elegans, A. & H					
rufibranchialis, Johnst					
lineata, Lor					•
smaragdina, A. & II					
gracilis, A. & H					
pellucida, A. & H					
Landsburgii, A. & II					
alba, A. & H					
carnea, A. & H					
glaucoides, A. & II					
Peachii, A. & II					
nana. A. & II					
stipata, A. & H					
angulata, A. & II.					
inornata, A. S. H.					
concinna, A. & II				1	
olivacea, A. & H					
aurantiaca, A. & H			· ·	1	
pustulata, A. & II				1	
Couchii, Cocks					
amena, A. & H					
Northumbrica, A. & H					

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.		_	
Holis, Cuvier.					
arenicola, Forbes		1			
Glottensis, A. d. H.					
viridis, Forbes					
purpurascens, Flem					
cingulata, A. & H.					
vittata, A. & H.					
cærulea, Mont.					
pieta, A. & H.					
tricolor, Forbes					
amethystina, A. & II.					
Farrani, A. & H		1			
exigua, A. & H.					
despecta, Johnst.					
EMBLETONIA, A. & H.					
pulchra, A. & H.					
minuta, F. & G.					
pallida, A. & H.			1		
FIONA, A. & H.					
nobilis, A. & H.					
HERMÆA, Lovén.					
bifida, Mont.					
dendritica, A. & II		1	1		
ALDERIA, Allman.					
modesta, Lovén			i		
PROCTONOTUS, A. & H.					
mucroniferus, A. of II.			1		
ANTIOPA, A. & H.					
cristata, Del. Ch. hyalina, A. & H					

PTEROPODA.

HYALEA, Lamo	irck.							
trispinosa, I	Lesueur			۰				٠,
SPIRIALIS, Eye	loux &	Se	1350	lei	ye	ŧ.		
Flemingii, I	Forbes.							.
Jeffreysii, F	orbes .							
MacAndrei,	Forbes							. 1
CLIO, Müller.								
borealis. Liv	nn							

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
1	fathoms.	fathoms.			and the super-
OSTREA, Linnæus.		1			
edulis, Linn.		1 1		1	
NOMIA, Linnæus.		1			
aculeata, Müller		1			
ephippium, Linn					
striata, Lovén					
patelliformis, Linn					
Pecten, O. F. Müller.		1		1	
Danicus, Chemnitz				1	
maximus, Linn.		1			
niveus, Macgillivray				1	
opercularis, Linn					
pusio, Pennant					
similis, Laskey					
tigrinus, Müller					
varius, Linn.					
striatus, Müller					
furtivus, Lovén		11		,	
Lima, Bruguière.					
hians, Gmelin				1	
Loscombii, Sowerby					
subauriculata, Mont.					
Avicula, Bruguière.				•	
Tarentina, Lam		1			
PINNA, Linnæus.					
pectinata, Linn					
MYTILUS, Linnœus.					
edulis, Linn.		1		1	
Modiola, Lamarck.					
barbata, Linn					
modiolus, Linn					
phaseolina, Philippi					
tulipa, Lam	٠	1			
CRENELLA, Brown.		1			
costulata, Risso		,		1	
decussata, Mont					
discors, Linn.		,			
nigra, Gray					
marmorata, Forbes					
rhombea, Berkeley					
ARCA, Linnaus.					
lactea, Linn					
raridentata, S. Wood		,			
tetragona, Poli					
Pectunculus, Lamarck.					
glycimeris, Linn					

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
N 7	fathoms.	fathoms.			
NUCULA, Lamarck.				1	
decussata, Sow					
nitida, Sow					
nucleus. Linn.					
radiata, Hanley		1			
tenuis, Mont.					
LEDA, Schumacher.					
caudata, Don					
pygmæa, Münster					
Cardium, Linnæus.					
aculeatum, Linn					
echinatum, Linn					
edule, Linn					
fasciatum, Mont					
nodosum, Turton					
Norvegicum, Speng					
pygmæum, Don					
rusticum, Linn,					
Succicum, Reeve					
LUCINA, Bruquière.					
borealis, Linn	1				
divaricata, Linn.					
ferruginosa, Forbes					
flexuosa, Mont,					
leucoma, Turton					
spinifera, Mont.	1				
DIPLODONTA, Bronn.					
rotundata, Mont					
Kellia, Turton.					
suborbicularis, Mont					
rubra, Mont.					
TURTONIA, Hanley.		1			
minuta, O. Faler.					
MONTACUTA, Turton.	1				
bidentata, Mont	1				
ferruginosa, Mont substriata, Mont					
LEPTON, Turton.	1				
	-			1 1	
Clarkiæ, Clark	1	1			
nitidum, Turton					
squamosum, Mont.	1				
GALEOMMA, Turton.					
Turtoni, S					
CYPRINA, Lamarck.					
Islandica, Linn.					
CIRCE, Schumacher.					
minima, Mont	,				
ASTABLE, Sowerby.					
arctica, Gray	1				

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.	<u>.</u>		
ASTARTE, Sowerby.					
compressa, Mont					
crebricostata, Forbes					
elliptica, Brown					
sulcata, Da Costa					
triangularis, Mont					
Isocardia, Lamarck.					
cor, Linn,					
VENUS, Linnœus.					
casina, Linn.					
fasciata, Don.					
ovata, Pennant					
striatula, Don					
verrucosa, Linu.					
CYTHEREA, Lamarck.					
chione, Linn.					
ARTEMIS, Poli.					
exoleta, Linn					
lineta, Pult					
Lucinopsis, Forbes.				1	
undata, Pena.					
Tapes, Mühlfeldt.					
aurea, Gmeliu					
decussata, Linn			1		
pullastra, Wood					
virginea, Linn.				1	
VENERUPIS, Lamarck.					
irus, Linn.				1	
Petricola, Lamarck.					
lithophaga, Retzius					
MACTRA, Linnœus.					
elliptica, Brown			,	1	
helvacea, Chemnitz			1		I
solida, Liun.			1		
stultorum, Linn.	•		1		
subtruncata, Da Costa			1		
truncata, Mont.			f		
LUTRARIA, Lamarck.		1			
elliptica, Linn.					
oblonga, Chemn			l .		
Tellina, Linnaus.					
balaustina, Linn					
erassa, Penn.					
donacina, Linn					
fabula, Gronov					
incarnata, Linn					
proxima, Brown					
pygmæa, Philippi		,			
solidula, Pult					,
15					

Species.	Range.	Found living at	Ground.	Fre- quency	Observations.
	fathoms.	fathoms.			
Tellina, Linnæus.				1	
tenuis, Da Costa					
GASTRANA, Sch. (DIODONTA, F. S. H.)					
fragilis, Linn					
PSAMMOBIA, Lamarck.					
costulata, Turt.			`		
Ferroensis, Chemn					
tellinella, Lam					
vespertina, Chemn.					
SYNDOSMYA, Recluz.					
alba, Wood				1	
intermedia, Thomps					
prismatica, Mont.					
tenuis, Mont.					
Scrobicularia, Schumacher.					
piperata, Gmelin					
ERVILIA, Turton.					
castanea, Mont.					
Donax, Linnæus.				1	
anatinus, Lam ,, R				1	
politus, Poli Solen, Linnœus.					
,					
ensis, Linn.		1			
marginatus, Pult					
pellucidus, Penn.					
, siliqua, Linn.					
CERATISOLEN, Forbes.		i i			
legumen, Linn.				1	
Solecurus, Blainville.					
candidus, Renieri		1			
coarctatus, Gmelin					
Mya, Linnœus.					
arenaria, Linn.				1	
truncata, Linn.					
Corbula, Bruguière.					
nucleus, Lam)		1	
ovata, Forbes					
rosea, Brown					
SPHENIA, Turton.					
Binghami, Turton		*			
NEERA, Gray.		1			
abbreviata, Forbes					
costellata, Desh					
cuspidata, Olivi					
POROMYA, Forbes. (=THETIS, Sby.)					
granulata, Nyst			,		
PANOPEA, Menard de la Groye.					
Norvegica, Speng					

Species,	Range.	Found living at	Ground.	Frequency.	Observations.
Saxicava, Bellevue.	fathoms.	fathoms.			
arctica, Linn.					
rugosa, Linn.				ļ	
Cochlodesma, Leach. (= Periploma,					
Sch.)					
prætenue, Pult.					
THRACIA, Leach.					
convexa, Wood					
distorta, Mont					
phaseolina, Lam					
pubescens, Pult					
villosiuscula, Macgill					
Lyonsia, Turton.					
Norvegica, Chemn					
Pandora, Bruguière.					
obtusa, Leach					
rostrata, Lam					
GASTROCHENA, Spengler.					
modiolina, Lam					
PHOLAS, Linnaus.					
candida, Linn					
crispata, Linn					
dactylus, Linn					
parva, Penn					
striata, Linn.					
Pholadidea, Turton.					
lamellata, Turton					
papyracea, Solander					
XYLOPHAGA, Turton.					
dorsalis, Turton	·	j			
Teredo, Adanson.					
bipennata, Turton					
malleolus, Turton					
megotara, Hanley					
navalis, Linn.		į			
Norvegica, Speng					
palmulata, Lam		1			
	D	DACIJI	OPODA.		
	D	RAUIII	or oba.		,
CRANIA, Retzius.					
anomala, Müller					
RHYNCHONELLA, Fischer.					
psittacea, Chemn					
Terebratula, Bruguière.					
caput serpentis, Linn					
cranium, Müller					
capsula, Jeffreys					
Argiore, Deslongchamps.					
cistellula, Searles Wood					
17					c

TUNICATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
APLIDIUM, Savigny.	1			'	
ficus, Linn	.	2			
fallax, Johnst					
nutans, Johnst	F 4			ı	
Sidnyum, Savigny.					
turbinatum, Savig	e 1				
Polyclinum, Savigny.					
aurantium, MEdw	. [
AMOUROUCIUM, MEdw.					
proliferum, MEdw					
Nordmanni, MEdw					
Argus, MEdw	-	1			
LEPTOCLINUM, MEdw.					
maculosum, MEdw					
asperum, MEdw		1			
aureum, MEdw					
gelatinosum, MEdw		1			
Listerianum, MEdw		,			
punctatum, Forbes		1			
DISTOMA, Gaertner.					
rubrum, Savig	i.i				
variolosum, Gaertner		1			
Botryllus, Gaertner.					
Schlosseri, Pallas	.1				
polycyclus, Savig		1			
gemmeus, Savig	* 1			1	
violaceus, MEdw		,			
smaragdus, MEdw				· ·	
virescens, A. J. II					
bivittatus, MEdw				1	
rubens, 1. d. H					
castaneus, A. & H					
BOTRYLLOIDES, MEdw.					
Leachii, Savig					
ramulosa, A. & H					
albicans, MEdw					
radiata, A. & II,	41				
rotifera, MEdw					
rubra, MEdw				i	
LAVELINA, Savigny.				1	
lepadiformis, O. F. Müller				1	
PEROPHORA, Wiegmann.				,	
Listeri, Wiegin		,		1	
SYNTETHYS, Forbes & Goodsir.					
Hebridicus, F. & G					
18					

TUNICATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Ascidia, Baster.					
intestinalis, Linn					
canina, O. F. Müll	.]				
venosa, O. F. Müll					
mentula, O. F. Müll.					
arachnoïdea, E. Forbes				1 1	
scabra, O. F. Mill.				1	
virginea, O. F. Müll.					
parallelogramma, O. F. Müll.					
prunum, Mill.?				1	
orbicularis, Mill.					
depressa, A. & H.					
aspersa, Mill					
vitrea, Van Beneden		1			
conchilega, O. F. Mill.		1			
echinata, Linn.	-	1			
sordida, A. & H	•				
albida, A. & H.					
elliptica, A. & H	•			1	
pellucida, A. & H Molgula, E. Forbes.	•				
oculata, E. Forbes					
arenosa, A. & H.					
CYNTHIA, Savigny.	•				
microcosmus, Savig					
claudicans, Savig					
tuberosa, Macgillivray		1			
quadrangularis, E. Forbes					
informis, E. Forbes					
tessellata, E. Forbes		4 1			
limacina, E. Forbes		,			
morus, E. Forbes					
rustica, Linn				1	
grossularia, Van Beneden	•				
ampulla, Beng					
mamillaris, Pallas					
aggregata, Rathke					
coriacea, A. & H					
Pelonaia, Forbes & Goodsir.					
corrugata, Forbes & Hanl					
glabra, Forbes & Hanl					
SALPA, Chamisso.	1				
runcinata, Cham	4				
APPENDICULARIA, Chamisso.					
sp	.1				

BRACHYURA.

fath renorhynchus, Lamarck. phalangium, Pennant tenuirostris, Leach cheek, Leach. Cranchii, Leach Achus, Fabr. Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach (Sa, Leach (Arctorsis, Lam.)) tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fabr. coaretatus, Leach and, Leach ann, Leach ann, Leach ann, Leach ann, Leach annino, Leach florida, Leach rivulosa, Edw. tuberculata, Couch encer, Linn. pagurus, Linn. lumnus, Leach rimelus, Leach	oms. fathoms		
phalangium, Pennant tenuirostris, Leach CHEUS, Leach. Cranchii, Leach ACHUS, Fabr. Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leptochirus, Leach (SA, Leach (Arctoffis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fabr. coarctatus, Leach ala, Lam. squinado, Herbst ERYNOME, Leach ANTHO, Leach florida, Leach rivulosa, Edw. tuberculata, Couch encer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach hirtellus, Leach denticulata, Mont. ercinus, Leach. denticulata, Mont. ercinus, Leach. mænas, Linn.			
tenuirostris, Leach CHEUS, Leach. CHEUS, Leach. Cranchii, Leach ACHUS, Fabr. Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leptochirus, Leach (SA, Leach (Arctoffsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fabr. coarctatus, Leach AIA, Lam. squinado, Herbst ERYNOME, Leach ANTIO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch NNCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach kintellus, Leach centiculata, Mont. creinus, Leach. denticulata, Mont. creinus, Leach. mænas, Linn.			
CHEUS, Leach. Cranchii, Leach ACHUS, Fabr. Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leptochirus, Leach sa, Leach (Arctopsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fabr. couretatus, Leach axia, Lam. squinado, Herbst crxnome, Leach antio, Leach inforida, Leach inforida, Leach invidosa, Edw. tuberculata, Couch incer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach kimella, Leach centiculata, Mont. arcinus, Leach. denticulata, Mont. arcinus, Leach. maenas, Linn.			
Cranchii, Leach ACHUS, Fabr. Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leptochirus, Leach sa, Leach (Arctorsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) yas, Leach. araneus, Fabr. coarctatus, Leach aran, Lam. squinado, Herbst crynome, Leach. aspera, Leach antho, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ancer, Linn. pagurus, Linn. Lumnus, Leach. hirtellus, Leach hirtellus, Leach centiculata, Mont. arcinus, Leach. denticulata, Mont. arcinus, Leach. mænas, Linn.			
Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leach (Arctorsis, Lam.) leach (Alanata, Lam.) leach leach (Aram. leach (Aram.			
Dorsettensis, Penn. dorhynchus, Leach leptochirus, Leach leptochirus, Leach leptochirus, Leach lesa, Leach (Arctorsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) Yas, Leach. araneus, Fahr. coarctatus, Leach Ala, Lam. squinado, Herbst crenome, Leach. aspera, Leach Antho, Leach. florida, Leach rivulosa, Elw. tuberculata, Couch cncer, Linn. pagurus, Linn. Lumnus, Leach. hirtellus, Leach hirtellus, Leach denticulata, Mont. recinus, Leach. mænas, Linn.			
dorhynchus, Leach leptochirus, Leach leptochirus, Leach leptochirus, Leach lesa, Leach (Arctorsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) yas, Leach. araneus, Fahr. coarctatus, Leach ant, Lam. squinado, Herbst crynome, Leach. aspera, Leach antho, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ancer, Linn. pagurus, Linn. Lumnus, Leach. hirtellus, Leach hirtellus, Leach denticulata, Mont. arcinus, Leach. denticulata, Mont. arcinus, Leach. maenas, Linn.			
dorhynchus, Leach leptochirus, Leach leptochirus, Leach leptochirus, Leach lesa, Leach (Arctorsis, Lam.). tetraodon, Leach Gibbsii, Leach (lanata, Lam.) yas, Leach. araneus, Fahr. coarctatus, Leach ant, Lam. squinado, Herbst crynome, Leach. aspera, Leach antho, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ancer, Linn. pagurus, Linn. Lumnus, Leach. hirtellus, Leach hirtellus, Leach denticulata, Mont. arcinus, Leach. denticulata, Mont. arcinus, Leach. maenas, Linn.			
tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fahr. coarctatus, Leach AIA, Lam. squinado, Herbst CRYNOME, Leach. aspera, Leach Antho, Leach. florida, Leach rivulosa, Elw. tuberculata, Couch LNCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fahr. coarctatus, Leach AIA, Lam. squinado, Herbst CRYNOME, Leach. aspera, Leach Antho, Leach. florida, Leach rivulosa, Elw. tuberculata, Couch LNCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
tetraodon, Leach Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fahr. coarctatus, Leach AIA, Lam. squinado, Herbst crxnome, Leach. aspera, Leach Antho, Leach. florida, Leach rivulosa, Elw. tubereulata, Couch cncer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach hirtellus, Leach denticulata, Mont. rcinus, Leach. mænas, Linn.			
Gibbsii, Leach (lanata, Lam.) YAS, Leach. araneus, Fabr. coarctatus, Leach All, Lam. squinado, Herbst crxnome, Leach. aspera, Leach Antho, Leach. florida, Leach rivulosa, Elw. tuberculata, Couch excer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach rimela, Leach. denticulata, Mont. rcinus, Leach. mænas, Linn.		1	
araneus, Fahr. coarctatus, Leach AIA, Lam. squinado, Herbst ERYNOME, Leach. aspera, Leach ANTHO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ANCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. arcinus, Leach. mænas, Linn.		1	
coarctatus, Leach AIA, Lam. squinado, Herbst ERYNOME, Leach. aspera, Leach ANTHO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ANCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. ARCINUS, Leach. mænas, Linn.		1	
AIA, Lam. squinado, Herbst ERYNOME, Leach. aspera, Leach ANTHO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch encer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. ercinus, Leach. mænas, Linn.		1	
squinado, Herbst CRYNOME, Leach. aspera, Leach ANTHO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch NNCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.		1	
aspera, Leach aspera, Leach Antho, Leach florida, Leach rivulosa, Edw. tuberculata, Couch ancer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. arcinus, Leach. mænas, Linn.			
aspera, Leach aspera, Leach Antho, Leach florida, Leach rivulosa, Edw. tuberculata, Couch ancer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. arcinus, Leach. mænas, Linn.			
ANTHO, Leach. florida, Leach rivulosa, Edw. tuberculata, Couch ANCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
florida, Leach rivulosa, Edw. tuberculata, Couch nneer, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. reinus, Leach. mænas, Linn.			
rivulosa, Edw. tuberculata, Couch tucer, Linn. pagurus, Linn. tumnus, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. rcinus, Leach. mænas, Linn.			
tuberculata, Couch NCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
tuberculata, Couch NCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
NCER, Linn. pagurus, Linn. LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.			
pagurus, Linn LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn			
LUMNUS, Leach. hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.	1		
hirtellus, Leach RIMELA, Leach. denticulata, Mont. RCINUS, Leach. mænas, Linn.	1	1	1
denticulata, Mont. RCINUS, Leach. mænas, Linn			
denticulata, Mont. RCINUS, Leach. mænas, Linn			
menas, Lian			
mænas, Linn			1
DEFINITE Leach			
TO DELITE S. LICITOR.			
variegatus, Leach (latipes, Penn.)			1
RTUNUS, Leach.	,		
puber, Linn			
corrugatus, Leach			1
arcuatus, Leach			
depurator, Leach			1
marmoreus, Leach		1	
holsatus, Fabr			
pusillus, Leach			
longipes, Risso			,
plicatus, Risso		•	
carcinoides, Kin.			
LYBIUS, Leach.			
Henslowii, Leuch			

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Pinnotheres, Latr. pisum, Penn. veterum, Bosc Gonoplax, Leach angulata, Leach Linnæana, Leach Linnæana, Leach Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach Atelegyclus, Leach heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach Thia, Leach.	Species.	Range.	Found living at	Ground.	Frequency.	Observations.
pisum, Penn. veterum, Bosc Gonoplax, Leach. angulata, Leach Planes, Leach. Linnæana, Leach Eballa, Leach. Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach Atelegyclus, Leach. heterodon, Leach (septemdentatus, Mont.) Conystes, Leach. Cassivelaunus, Leach	Prynoruppe Late	fathoms.	fathoms.			
Gonoplax, Leach. angulata, Leach Planes, Leach. Linnæana, Leach. Ebalia, Leach. Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach Atelegyelus, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach	pisum, Penn					
angulata, Leach Planes, Leach. Linnaana, Leach. Ebalia, Leach. Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach Atelegyelus, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
PLANES, Leach. Linnæana, Leach. EBALIA, Leach. Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach ATELECYCLUS, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
Linnæana, Leach Ebalia, Leach. Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach Atelegyelus, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
Pennantii (tuberosa, Penn.) Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach ATELECYCLUS, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
Bryerii, Leach (tumefacta, Mont.) Cranchii, Leach ATELECYCLUS, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
Cranchii, Leach ATELEGYCLUS, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
ATELEGYCLUS, Leach. heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
heterodon, Leach (septemdentatus, Mont.) Corystes, Leach. Cassivelaunus, Leach						
Corystes, Leach. Cassivelaunus, Leach	,					
Cassivelaunus, Leach						
Inta, Deute.						
polita, Leach	f				1	

ANOMOURA.

Drawer, 77.	
Dromia, Edw.	
vulgaris, Edw	
LITHODES, Latr.	
Maia, Leach	
PAGURUS, Fabr.	
Bernhardus, Linn	
Prideauxii, Leach	
Cuanensis, Thompson	· ·
Ulidianus, Thompson	
Hyndmanni, Thompson	
lævis, Thompson	
Forbesii, $B_{\ell}ll$	
Thompsoni, Bell	
fasciatus, Bell	
Dillwynii, Spence Bate	
Porcellana, Lamarck.	
platycheles, Penn	
longicornis, Penn	
GALATHEA, Fabr.	
squamifera, Leach	
dispersa, Spence Bate	
strigosa, Fabr	
nexa, Emb.	
Andrewsii, Kinahan	
Munida, Leach.	
Bamfica, Penn. (Rondeletii, Bell)	· ·
6)	
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MACROURA.

Species.	Range.	Found living at	Ground	Frequency.	Observations.
	fathoms.	fathoms.	grand and the state of the state of		
SCYLLARUS, Fabr.					
arctus, Linn.				,	
PALINURUS, Fabr.		1			
Homarus, Linn					
Callianassa, Leach.				1	
subterranea, Leach					
GEBIA. Leach.		,			
stellata, Mont					
deltura, Leach					
Axits, Leach,					
stirhynchus, Leach					
Calocaris, Bell,					
Macandreæ, Bell					
Astacus, Fabr.					
gammarus (L.) (marinus, Fabr.					
gammarus (L.) (marinus, Paor.)		1			
vulgaris, Edw.) Nephrops, Leach.					
				4	
Norvegieus, Linn.					
Crangon, Fabr.		1			
vulgaris, Fabr				1	
fasciatus, Risso					
spinosus, Leach					
sculptus, Bell					
trispinosus, Hailstone					
bispinosus, Westw., Kinahan					
Allmanni, Kin.					
Pattersonii, Kin					
Alpheus, Fabr.		1			
ruber, Edw		0			
affinis, Guisi		1			
AUTONOMEA, Risso.					
Olivii, Risso					
NIKA, Risso.					
edulis, Risso		1			
Couchii, Bell					
Athanas, Leach.					
nitescens, Mont., Leach					
HIPPOLYTE, Leach.					
spinus, Sowerby					
varians, Leach					
Cranchii, Leach					
Thompsoni, Bell					
Prideauxiana, Leach					
Gordoni, Spence Bate					
faseigera, Gosse					
99				1	

ORUSTACEA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Hippolyte, Leach. Grayana, Thompson Mitchelli, Thompson Whitei, Thompson Yarrellii, Thompson Barleci, Spence Bate pandaliformis, Bell	fathoms.	fathoms.			
pusiola, Kröyer Pandalus, Leach. Jeffreysii, Spence Bate, Kinahan annulicornis, Leach leptorhynchus, Kin. Palemon, Fabr. serratus, Penn. squilla, Fabr. Leachii, Bell varians, Leach					
Pasiphea, Savigny. sivado, Risso Peneus, Fabr. caramote, Rioss.					

STOMAPODA.

Iysis, Latr.	1		1		
chamæleon, V. Thompson		1			
vulgaris, V. Thompson					
Griffithsiæ, Bell	1			1	
Lamòrnæ, Couch					
productus, Gosse					
Oberon, Couch					
HYSANOPODA, Edw.					
Couchii, Bell	.				
IACROMYSIS, White (THEMIST),				
Goodsir, Bell).			13		
longispinosus, Goodsir					
brevispinosus, Goodsir			1		
CYNTHILIA, White (CYNTHII.					
	,		1		
V. Thomps., Bell).			- 4		
Flemingii, Goodsir	•	The state of the s			
CUMA, Edwards.					
scorpioides, Mont					
unguiculata, Spence Bate					
VAUNTHOMSONIA, Spence Bate.					
Edwardsii, Kröyer		,			
	4				
cristata, Spence Bate					

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
Diastylis, Say (Alauna, Goodsir, Bell).	fathoms.	fathoms.		1	
Rathkii, Kr. (rostrata, Goodsir, Bell)					
Evdora, Spence Bate. truncatula, Spence Bate		i			
Ірнітноё, Spence Bate (Наца, Spence Bate, White).		, 		1	
trispinosa, Goodsir					
arenosa, Goodsir					
Spence Bate, White). gracilis, Spence Bate longicornis, Spence Bate		,			
Squilla, Fabr. Desmarestii, Risso		i			
mantis, Rondelet					
Cranchii, Leach	1			-	

AMPHIPODA NORMALIA.

TALITRUS, Latr.	1	
locusta, Auct		1
Orchestia, Leach.		1
littorea, Mont		
Deshayesii, Savig		i .
Mediterranea, Costa (lævis, S.		
Bate; littorea, var., White)		
Allorchestes, Dana.		
Nilssonii, Kröyer (Danai, Spence		1
Bate)		
imbricatus, Spence Bate		
NICEA, Nicolet (GALANTHIS, Spence)		
Bate).		
Lubbockiana, Spence Bate		
Montagua, Spence Bate.		
monoculoides, Montagu (Typhis		
monoculoides, White, Gosse)		
marina, Spence Bate		
Alderii, Spence Bate	1	
pollexiana, Spence Bate	• ;	1
Danaia, Spence Bate.		
dubia, Spence Bate	i i	
Lysianassa, MEdw.		
Costæ, MEdw		
~ T		

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
	fathoms.	fathoms,			
YSIANASSA, MEdw.					
Audouiniana, Spence Bate		1			
longicornis, Lucas (Chausica,					
Spence Bate, not MEdwards)					
Atlantica, Edw. (marina, Spence					
Bate)					
ALLISOMA, Hope (Scopelocheirus,			1	ı i	
Spence Bate).					
crenata, Spence Bate					
NONYX, Kröyer.					
Edwardsii, Kröyer					
minutus, Kröyer					
Holbölli, Kröyer					
ampulla, Kröyer					
denticulatus, Spence Bate					
longipes, Spence Bate				9	
obesus, Spence Bate					
longicornis, Spence Bate					
DPIS, Kröyer.					
typica, Kroyer					
MPELISCA, Kröyer (TETROMATUS, Spence Bate).					
Gaimardii, Kröy. (typica, Sp.B.)					
Belliana, Spence Bate					
VESTWOODILLA (WESTWOODIA,					
Spence Bate).					1
cœcula, Spence Bate			,		
hyalina, Spence Bate					
Ionoculodes, Stimpson.			1		
carinatus, Spence Bate					
KRÖYERA, Spence Bate.					
arenaria, Spence Bate	1				
Phoxus, Kröyer.					
simplex, Spence Bate (Kröyeri,					
Spence Bate, not Stimpson)				1 0	
plumosus, Holböll					
Holbölli, Kröy.	!				
Sulcator, Spence Bate.					
arenarius, Spence Bate		1			
Uкотної, <i>Dana</i> .					
marinus, Spence Bate (Sulcator					
marinus)	1	1			
Bairdii, Spence Bate		1		1	
medius, Spence Bate					
elegans, Spence Bate				1	
GRAYIA, Spence Bate.					
imbricata, Spence Bate					
LILJEBORGIA, Spence Bate.				1	
pallida, Spence Bate					

CRUSTACEA:

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
D 6	fathoms.	fathoms.			
PHEDRA, Spence Bate.					•
antiqua, Spence Bate					
Kinahani, Spence Bate					
Is.e.a., MEdwards.					
Montagui, MEdw					
Iphimedia, Rathke.					
obesa, Rathke		3			
Eblanæ, Spence Bate					
Otts, Spence Bate.					
carinatus, Spence Bate					
Acanthonorus, Owen.					
testudo, Montagu					
DEXAMINE, Leach.					
Loughrinii, Spence Bate					
spinosa, Mont	1				
Eusirus, Kröyer.					
Edwardi, Spence Bate					
ATYLUS, Leach.	1				
bispinosus, Spence Bate					
Huxleyanus, Spence Bate					
Gordonianus, Spence Bate					
PHERUSA, Leach.					
eirrus, Spence Bate					
fucicola, Edw.	- 0				
CALLIOPE, Leach.					
Leachii, Spence Bate				1	
Evsirvs, Spence Bate.					
Helvetiæ, Spence Bate					
EMBOS, Spence Bate.					
Cambriensis, Spence Bate				;	
versiculatus, Spence Bate	- 0	- 1			
Websterii, Spence Bate	- 1				
Danmoniensis, Spence Bate	- 1				
TÖRA, Kröy. (=LALARIA, Nicolet).					
gracilis, Spence Bate					
Eurystheus, Spence Bate.					
tridentatus, Spence Bate					
tuberculosus, Spence Bate					
SAMMARELLA, Spence Bate.					
brevicaudata, MEdw. (=G. or-					
chestiformis, Spence Bate)					
RANGONYX, Spence Bate.				1	
subterranea, Spence Bate					
MATHIA, Rathke.					
Sabinii, Leach					
JAMMARUS, Fabr.				1	
locusta, Fabr					
fluviatilis, Rasel					
gracilis, Rathke					
26					

Species.	Range.	Found living at	Ground.	fre- quency,	Observations.
	fathoms.	fathoms.			-
Gammarus, Fabr.					
camptolops, Leach					
marinus, Leach					
laminatus, Johnston					
longimanus, Leach					
palmatus, Mont. (inæquimanus,					
Spince Bate)					
grossimanus, Mont.					
maculatus, Johnston		1			
BATHYPOREIA, Lindstrom (THER-					
SITES, Spence Bate).		1		1	
pilosa, Lindström		ŧ			
pelagica, Spence Bate	1				
Robertsoni, Spence Bate					
LEUCOTHOË, Leach, not Kröyer.					
articulosa, Mont					
furina, Savig. (procera, Sp. Bate)		,			
PLEONEXES, Spence Bate.				1 1	
gammaroides, Spence Bate		,			
rubricata, Mont					
littorina, Spence Bate					
? obtusata, Leach					
? dubia, Johnston					
Sunamphithoe, Spence Bate.					
hamulus, Spence Bate					
conformata, Spence Bate					
Podocerus, Leach.				ŧ	
falcatus, Mont		1			
variegatus, Leach					
pulchellus, Leach				1	
Jassa?, Leach.					
pelagica, Leach					
SIPHONŒCETUS, Kröyer.					
Whitei, Gosse					
Enichthonius, MEdw.	•				
difformis, MEdw					
CYRTOPHIUM, Dana.					
Darwinii, Spence Bate					
Corophicm, Latreille.				1	
longicorne, Fabr					
CHELURA, Philippi.				4	
terebrans, Phil.					
Hyperia, Latreille.		7.			
Galba, Mont. (Latreillii, Edw. = Metoëcus medusarum, Latr.)					

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AMPHIPODA HYPERINA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Læstrigonus, Guérin. Fabricii, MEdw. Phronima, Latr. sedentaria, Forsk. Typhis, Risso. nolens, Johnston	fathoms.	fathoms.			
AMPHIPOD	A ABER	RANTIA.	(Læmodipoda	of Latreille.)	
DULICHIA, Kröyer. porrecta, Spence Bate falcata, Spence Bate Proto, Leach. pedata, Leach Goodsirii, Spence Bate Protella, Dana. longispina, Kröyer Caprella, Lamarck. linearis, Late. Pennantii, Leach tuberculosa, Goodsir lobata, Miller acuminifera, MEdw. CYAMUS, Latreille. ceti, Linn. ovalis, Roussel gracilis, Roussel Thompsoni, Gosse			•		
ISOPOD,A	ABERR	ANTIA. (Anisopoda of I	Dana.)	

ARCTURUS, Latr. (ASTACILIA, Johnston.)
ston; Leachia, Johnston.)
longicornis, Sow.
intermedius, Goodsir
gracilis, Goodsir
Anthura, Leach.
gracilis, Ment.
cylindricus, Mont.
Tanais, M.-Edw.
Dulongii, Aud.
hirticaudatus, Spence Bate...

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Species.	Range	Found living at	Ground.	Frequency.	Observations.
Anonyma Tarak	fathoms.	fathoms.			
Arseudes, Leach.					
ANCEUS, Risso.					
maxillaris, Mont					
rapax, MEdw.					
Praniza, Leach.					
ceruleata, Mont fusca?, Johnston					
Edwardii, Spence Bate		l i			
LIRIOPE, Kröyer.					1
balani, Spence Bate		1			
lone, Mont.					
thoracica, Mont					
Bopyrus, Latr. squillarum, Latr					
hippolytes, Kröyer					
PHRYXUS, Rathke.		,			
hippolytes, Rathke					
paguri, Rathke				,	

ISOPODA (NORMALIA).

Munna, Kröyer.		1	
Kröyeri, Goodsir			1
Whiteana, Spence Bate		İ	
JERA, Leach.		;	
albifrons, Leach			
ONISCODA, Latreille.	,	,	
maculosa, Leach			
Deshayesii, Lucas	1		
LIMNORIA, Leach.			
lignorum, Rathke (terebrans,	9		1
Leach)			1
IDOTHA, Fabr.	•		1
pelagica, Leach			,
tricuspidata, Desm	1		1
emarginata, Fabr	2	1	
linearis, Latr		1	
acuminata, Leach			
appendiculata, Risso			
Ligia, Fabr.			
oceanica, Linn.			1
Spheroma, Latr.	1		
serratum, Fabr.			
rugicauda, Leach			
Hookeri, Leach			,
29			

Species.	Range	Found living at	Ground.	Frequency.	Observations.
-	fathoms.	fathoms.			 :
CYMODOCEA, Leach.					
truncata, Leuch					
emarginata, Leach					
Montagui, Leach					
rubra, Leach					
viridis, Leach					
NEREA, Leach.					
bidentata, Adams					
CAMPECOPEA, Leach.				1	
hirsuta, Mont					
Cranchii, Leach					
CIROLANA, Leach.					
Cranchii, Leach		•			
EURYDICE, Leach.					
pulchra, Leach					
ÆGA, Leach.					
bicarinata, Leach					
tridens, Leach		i			
CONILERA, Leach.		1			
cylindracea, Mont					
ROCINELA, Leach.					
Danmoniensis, Leach					
monophthalma, Johnston					

ENTOMOSTRACA.

Order I. PHYLLOPODA.	:	
Nebalia, Leach. bipes, O. Fabr Artemia, Leach. salina, Linn.		
Order II. CLADOCERA.		
Evadne, Lovén. Nordmanni, Lovén		
Order III. OSTRACODA.		
Fam. I. Cytheridæ.	1	
Cythere, Müller. Havida, Mull. reniformis, Baird albo-maculata, Baird alba, Baird		

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
26"22	fathoms.	fathoms.			
Variabilis, Baird					
aurantia, Baird					
nigrescens, Baird				ŧ	
Minna, Baird				t	
acuta, Baird					
pellueida, Baird					
impressa, Baird quadridentata, Baird				,	
convexa, Baird					
YTHEREIS, Rupert Jones.					
Whitei, Baird Jonesii, Baird		!			
antiquata, Baird				1	
Fam. II. Cypridinidæ.		1			
YPRIDINA, MEdw.					
Macandrei, Baird					
Brenda, Baird					
interpuncta, Baird					
Order IV. COPEPODA.					
Fam. I. Cyclopidæ.					
ANTHOCAMPTUS, Westwood.					
Strömii, Baird					
furcatus, Baird minuticornis, Müll					
RPACTICUS, MEdw.		_			
chelifer, Müll					
nobilis, Baird	۰				
depressa, Baird					
Fam. II. Diaptomidæ.					
EMORA, Baird.					
Finmarchica, Gunner					
ALANUS.					
euchæta, Lubbock Anglieus, Lubbock					
NOMALOCERA, Templeton.					
Patersonii, Temple					

ENTOMOSTRACA.

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
Fam. III. Cetochilidæ.	fathoms.	fathoms.			
Cetochilus, Vauzème. septentrionalis, Goodsir Pontella, Dana. Wollastoni, Lubbock Pontellina, Dana. brevicornis, Lubbock Peltidium, Philippi. purpureum?, Phil. Corceus, Dana. Anglieus, Lubbock Fam. IV. Monstrillidæ.					
Monstrilla, Dana. Anglica, Lubbock					

Species.	On what Animals found.	Observations		
Order V. SIPHONOSTOMA.				
Fam. I. Caligidæ.				
Caligus, Müller.				
diaphanus, Nordm	Various fishes.			
rapax, MEdw	Various fishes.			
Mülleri, Leach	Various fishes.			
centrodonti, Baird				
minutus, Otto				
curtus, Müll	Ray.			
LEPEOPHTHEIRUS, Nordmann.				
Strömii, Baird	On Salmon.			
pectoralis, Müll.	Various fishes.			
Nordmanni, MEdw				
hippoglossi, Kröy.				
obscurus, Baird				
Thompsoni, Baird	Turbot.			
Chalimus, Burmeister.	0.363			
scombri, Burm	On Mackerel.			
Trebius, Kröyer.	I On Sleets			
caudatus, Kröy	On Skate.			
Fam. II. Pandaridæ.				
DINEMOURA, Latreille.				
alata, MEdw	On Shark			
lamnæ, Johnst				
32	On Shark.			

ENTOMOSTRACA.

Species.	On what Animals found.	Observations.
Fam. III. Cecropidæ.		
PANDARUS, Leach.	0 01 1	
bicolor, Leach		
Latreillei, Leach Læmargus, Kröyer.	. On Sun-fish.	
muricatus, Kröy	. On Sun-fish.	
Fam. IV. Anthosomidæ.		
Anthosoma, Leach.	Or Charle	
Smithii, Leach	. On Shark.	
Fam. V. Ergasilidæ.		
Nісотноё, MEdwards. astaci, MEdw	On gills of Lobster	
Fam. VI. Chondracanthidæ.		·
Chondracanthus, De la Roche. Zei, De la Roche	. Gills of Dory.	
LERNENTOMA, De Blainville.		
asellina, L	. Gills of Gurnard.	
lophii, Johnst		
elongata, Grant	Shark.	
salmonea, L		
Fam. VII. Anchorellidæ.		
Anchorella, Cuvier.	0-4-61	
uncinata, Müllrugosa, Kröy	On the Cod.	
Fam. VIII. Lerneidæ.		
Lernea, L.		
branchialis, L	- Gills of Cod.	
sprattæ, Sby	On the Sprat.	
Bairdii, Salter enerasicoli, Turt	Herring.	

E

CIRRIPEDIA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. I. Balanidæ.	fathoms.	fathoms.			
		(
BALANUS (Lister).	ř	,			
tintinnabulum, Linn					
spongicola, Brown		1			
perforatus, Bruguière					
eburneus, Aug. Gould	· f	1			
improvisus, Darwin	1	1			
porcatus, Da Costa		,			
crenatus, Bruguière		`			
balanoides, Linn		1			
Hameri, Ascanius	. [1	
CASTA, Leach.	1				
spongites, Poli					
YEGOMA, Leach.					
Anglicum, G. B. Sby					
ENOBALANUS, Steenstrup. globicipitis, Steenstrup					
HTHAMALUS, Ranzani.					
stellatus, Poli					
ERRUCA, Schumacher.					
Strömia, O. Müller				' '	
ALCIPPE, Hancock.					
lampas, Hancock					
Fam. II. Lepadidæ.					
LEPAS, Linn.					
anatifera, Linn		1			
Hillii, Leach					
anserifera, Linea,	.				
pectinata, Spengler					
fascicularis, Ellis & Solamler .					
CONCHODERMA, Olfers.					
aurita, Linn					
virgata, Spengler	•	1		1	
LEPAS, Sander-Rang. parasita, Sander-Rang					
ANELASMA, Darwin.					
squalicola, Lovén					
CALPELLUM, Leach.					
vulgare, Leach					
'ollicipes, Leach.					

ARACHNIDA.

				77	
Species.	Range.	Found living at	Ground.	Frequency.	Observations.
o l popogorem	fathoms.	fathoms.			
Order PODOSOMATA.					
Fam. I. Pycnogonidæ.		I			
Pycnogonum, Fabricius.					
littorale, Strom		1			
Phoxichilus, Latreille.					
spinosus, Mont					
Fam. II. Nymphonidæ.		1			
PHOXICHILIDIUM, MEdwards.		1			
coccineum, Johnst					
globosum					
olivaceum					
Pallene, Johnston. brevirostris, Johnst					
NYMPHON, Fabricius.		1			
gracile, Leach		1			
grossipes, O. Fabr					
femoratum, Leach					
pietum		1			
giganteum, Johnst					

ANELLIDA.

** The following list of British Marine Worms is copied, by favour of Dr. J. E. Gray, from an unpublished Catalogue by the late Dr. Johnston.

Order I. TURBELLARIA.
Fam. I. Planoceridæ.
Leptoplana, Ehrenberg.
subauriculata, Johnston
tremellaris, Müller
flexilis, Dalyell
atomata, Müller
ellipsis, Dalyell
Eurylepta, Ehrenberg.
cornuta, Müller
Dalyellii, Johnston
sanguinolenta, Quatrefages
vittata, Montagu
PLANOCERA, Blainville.
folium, Grube
35

Species.	Range	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Fam. II. Planariadæ.					
Planaria, Müller. ulvæ, Oersted affinis, Oersted alba, Dalyell variegata, Dalyell ? gracilis, Dalyell					
? falcata, Dalyell		1			
Fam. III. Dalyellidæ.		į.			
Typhloplana, Ehrenberg. flustræ, Dalyell				1	
Convoluta, Oersted.		3		1	
paradoxa, Oersted				1	
Doubtful species of this family.				1	
Planoides fusca, Dalyell					
Planaria hirudo, Johnston		1			
ASTEMMA, Oersted.					
rufifrons, Johnston					
filiformis, Johnston					
CEPHALOTRIX, Oersted.					
lineatus, Dalyell				1	
Tetrastemma, Ehrenberg.					
varicolor, Oersted				1	
variegatum, Dalyell			1		
Palga, Dalgell Borlasia, Johnston.	1				
olivacea, Johnston				1	
octoculata, Johnston				1	
purpurea, Johnston				1	
Gesserensis, Müller striata, Rathke					
Ommatoplea, Ehrenberg.	•			ŀ	
gracilis, Johnston				ţ	
rosea, Miller		1		1	
alba, Thompson				1	
pulchra, Johnston				1	
STYLUS, Johnston.				0 1	
viridis, Dalyell					
purpureus, Dalyell					
fragilis, Dalyell fasciatus, Dalyell					
LINEUS, T. W. Simmons.	1				
longissimus, Simmons		1			
36					

Species.	Range.	Found living at	Ground.	Frequency.	Observations
Lineus, T. W. Simmons. gracilis, Goodsir lineatus, Johnston murenoides, D. Chiaje fasciatus, Johnston viridis, Dalyell albus, Dalyell Meckella, Leuckart. annulata, Montagu tænia, Dalyell Serpentaria, H. D. S. Goodsir. fragilis, Goodsir fusca, Dalyell	fathoms.	fathoms.			
Order II. BDELLOMORPHA.				,	
Fam. I. Malacobdellidæ.				i	
MALACOBDELLA, Blainville. grossa, Müller Valenciennæi, Blanchard anceps, Dalyell Order III, BDELLIDEA.					
Fam. I. Branchelliadæ.					
Branchellion, Savigny. torpedinis, Savigny					
Fam. II. Piscicolidæ.					
Pontobdella, Leach. muricata, Linn. verrucata, Grube arcolata, Leach lævis, Blainville littoralis, Johnston campanulata, Dalyell					
Order IV. SCOLICES.				1 1	
Fam. I. Lumbricidæ.				1	
S.ENURIS, Hoffmeister. lineata, Müller				1	

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
0.1 77 (13710) 0.000	fathoms.	fathoms.			
Order V. GYMNOCOPA.				1	
Fam. I. Tomopteridæ.				1	
Comopteris, Eschscholtz. oniseiformis, Grube		s 1			
Order VI. CHÆTOPODA.					
Fam. I. Aphroditidæ.				1	
APHRODITA, Leach. aculeata, Linn. borealis, Johnston. hystrix, Savigny LEPIDONOTUS, Leach.		!			
squamatus, Linn					
pharebratus, Johnston cirratus, Fabr. semisculptus, Leach pellucidus, Dyster imbricatus, Linn.		!			
Species not defined.					
APHRODITA Squamata, Dalyell lepidota, Pallas minuta, Pennant annulata, Pennant velox, Dalyell LEPIBONOTUS floccosus?, Dalyell. Polynoë semisquamosa, Williams					
Polynoë, Oersted. scolopendrina, Savigny				1	
Proloë, Johnston. inornata, Johnston eximia, Dyster				1	
boa, Johnston					
Fam. II. Amphinomenidæ.				1	
Euphrosyne, Savigny. foliosa, Aud. & MEdwards borealis, Oersted					
Fam. III. Euniceidæ.			•		
EUNICE, Aud. & MEdwards. Norvegica, Linn.					

W					
Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Eunice, Aud. & MEdwards. annulicornis, Brit. Mus. antennata, Savigny Harassii, Aud. & MEdwards. sanguinea, Montagu. margaritacea, Williams Northia, Johnston. tubicola, Müller conchylega, Sars Lycidice, Savigny. Ninetta, Aud. & MEdwards rufa, Gosse Lumbrineris, Blainville. tricolor. Laach	fathoms.	fathoms.			
Fam. IV. Nereidæ.				,	
Nereis, Cuvier. brevimana, Johnston pelagica, Linn. diversicolor, Müller cærulca, Linn. fimbriata, Müller imbecillis, Grube Dumerilii, Aud. & MEdwards pulsatoria, Montagu Nereilefas, Oersted. fucata, Savigny Heternereis, Oersted. lobulata, Savigny renalis, Johnston longissima, Johnston margaritacea, Johnston					
Fam. V. Nephthyidæ. Nephthys, Cuvier. exea, Fabr	•				
Fam. VI. Phyllodoceidæ.			f		
Phyllodoce, Cuvier. lamelligera, Turton bilineata, Johnston maculata, Linn. viridis, Linn. ellipsis, Dalyell			1	ı	

Species.	Range.	Found living at	Ground.	Frequency	Observations.
Pпуцьоросе, Cuvier. Griffithsii, Johnston cordifolia, Dyster Psаматие, Johnston. punctata, Müller	fathoms.	fathoms.			
Fam. VII. Glyceridæ.					
GLYCERA, Savigny. mitis, Johnston. dubia, Blainville capitata, Oersted nigripes, Johnston (JONIADA, Aud. & MEdwards. maculata, Oersted					
Fam. VIII. Syllidæ.		1			
Syllis, Savigny. armillaris, Müller cornuta, H. Rathke prolifera, Müller ? monoceros, Dalyell Gattiola, Johnston. spectabilis, Johnston Myrianida, MEdw. pinnigera, Montagu Ioida, Johnston. macrophthalma, Johnston					
Fam. IX. Amytideidæ.					
AMYTIDEA, Grube. maculosa (Nereis), Montagu					
Fam. X. Ariciadæ.					
Nerine, Johnston. vulgaris, Johnston coniocephala, Johnston					
Nerine contorta (Nereis), Daly.					
Spio. Turton. filicornis, Müller. seticornis, Turton crenaticornis, Montagu Leucodore, Johnston.					
ciliatus, Johnston					

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Ephesia, Rathke. graeilis, Rathke Spherodorum, Oersted. peripatus, Johnst Cirratulus, Lamarck. tentaculatus, Mont. borealis, Lamk. Dodecaceria, Oersted. concharum, Oersted.	fathoms.	fathoms.			
Fam. XI. Opheliadæ. Ophelia, Savigny. acuminata, Oersted Ammotrypane, Rathke. limacina, Rathke Trayisia, Johnston. Forbesii, Johnst. Eumenia, Oersted. crassa, Oersted.					
Fam. XII. Siphonostomidæ. Siphonostoma, Cuvier. uncinata, Aud. & MEdw Trophonia, Cuvier. plumosa, Müller					
Fam. XIII. Telethusidæ. ARENICOLA, Savigny. piseatorum, Lamk. branchialis, Aud. & MEdw.					
Fam. XIV. Maldaniadæ. CLYMENE, Savigny. borealis, Dalyell				1	
Fam. XV. Terebellidæ. Terebella, Montagu. conchilega, Pallas littoralis, Dalyell cirrata, Mont. nebulosa, Mont. gigantea, Mont. constrictor, Mont. venustula, Mont. tuberculata, Dalyell					
textrix, Dalyell					

Species. Range. living at Ground. quency. Observation fathoms. I fathoms. Ventual Johnston. punctata, Johnston. punctata, Johnst. Tereperenter Sears. Stroemii, Sors. Pectinaria, Lamarck. leelgica, Fullus. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ Aripeasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny. pavonina, Savigny. penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell. Savignii, Johnst. voluta (Amphitriete), Sov. luna (Amphitriete), Bulyell. curta (Amphitriete), Mont. Protensa, Philippi Dysteri, Huacley. Serpella, Linn. reversa, Mont. Berkeleyi, Johnst. comica, Flem. annata, Flem. pysteri, Johnst. Berkeleyi, Johnst. Comica, Flem. annata, Flem. pysteri, Johnst. DITEUPA, Berkeley. subulata, Deshayes. Floorana, Berkeley. miplexa, Biock. Oritoxia, Johnston.			Found		Fre-	
Venuesta, Johnston. punctata, Johnston. punctata, Johnston. Teremellenes, Sares. Stremii, Sers Petitaria, Johnston. Fam. XVI. Sabellariadæ. Sabellaria, Lamarek. Anglica, Ellis crassissima, Lamk. liumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell. Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Dalyell. curta (Amphitrite), Dalyell. curta (Amphitrite), Mont. Protula, Risso. protensa, Philipp Dysteri, Huxley Serfula, Linnæus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. comica, Flem. annata, Flem. Dysteri, Johnst. comica, Flem. annata, Flem. Dysteri, Johnst. comica, Flem. annata, Flem. Dysteri, Johnst. Dirretpa, Berkeley. implexa, Berkeley. i	Species.	Range.		Ground.		Observations.
punctata, Johnst. Treenellides, Sars. Stremii, Sars. Stremii, Sars. Pretinaria, Lamarck. Belgica, Pallus. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny. pavonina, Savigny. pavonina, Savigny. pavonina, Savigny. Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amelitrrip, Bulyell. curta (Amelitrrip), Bulyell. curta (Amelitrrip), Bulyell. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrela, Linneus, vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Tysteri, Johnst. Dysteri, Johnst. Conica, Flem. armata, Flem. Tysteri, Johnst. Dysteri, Johnst. Conica, Flem. armata, Flem. Tysteri, Johnst. Conica, Flem. armata, Flem. Tysteri, Johnst. Conica, Flem. Armata, Flem. Tysteri, Johnst. Conica, Flem. Armata,		fathoms.	fathoms.			
Terefellier, Sars. Stremii, Sars. Pectimala, Lamarck. Belgiea, Pallas. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Elis. crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Aripasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny pencillus, Linn. vesiculosa, Mont. bombyx, Dalyell. Savignii, Johnst. volutacounis, Mont. Doubtful Species. Sabella unispira, Sav. rosca (Amphitrite), Dalyell. cutta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrella, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. comica, Flem. armada, Flem. britogran, Berkeley. subulata, Deshayes Filograna, Berkeley. supulexa, Berkeley.						
Streemii, Sars Petinaria, Lamarek. Belgiea, Pallas. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarek. Angliea, Ellis crassissima, Lamk. lumbriealis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny, pavonina, Savigny penicillus, Linn. vessiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Dalyell curta (Amphitrite), Mont. Protula, Kisso. protensa, Philippi Dysteri, Huxley Serrula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Connona, Johnston. Drinura, Berkeley. implexa, Bisek. Ormona, Berkeley. implexa, Bisek. Ormona, Johnston.						
Pectinaria, Lamarck. Belgien, Pallas. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. humbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Sawigny. pavonina, Sawigny penicillus, Linn. vesiculosa, Mont. bombyx, Dabjell Savignii, Johnst. volutacortnis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Boye. luna (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrula, Linnews. vermicularis, Ellis intricata, Linn. reversia, Mont. Berkeleyi, Johnst. comica, Flem. arunata, Flem. arunata, Flem. arunata, Flem. arunata, Flem. arunata, Flem. Dysteri, Johnst. comica, Flem. arunata, Flem. Berkeleyu, Johnst. comica, Berkeley. implexa, Berkeley.						
Relgiea, Pallas. granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarek. Angliea, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny, pavonina, Savigny penicillus, Linn. vesteulosa, Mont. bombyx, Dalyell. Savigni, Johnst. volutacernis, Mont. Donbtful Species. Sabella unispira, Sav. rosea (Amphitripe), Sov. luna (Amphitripe), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrella, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeley, Johnst. conica, Flem. Dysteri, Johnst. Drikura, Berkeley, subulata, Deshayes Filograna, Berkeley. supulexa, Berkeley.						
granulata, Linn. Fam. XVI. Sabellariadæ. Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. humbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigna, pavonina, Savigna, pencillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitratte), Sow. huna (Amphitratte), Mont. Protula, Risso. protensa, Philippi Dysteri, Huwley Serpula, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Dysteri, Johnst. Drikura, Berkeley. unplexa, Berkeley.						
Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Aripasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny. pavonina, Savigny. pavonina, Savigny. penicillus, Linn. vosiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Aaphitrite), Sow. luna (Amphitrite), Bolyell curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrula, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Conica, Flem. Dysteri, Johnst. conica, Flem. Dysteri, Johnst. Conica, Plem. armata, Flem. Dysteri, Johnst. Dysteri, Johnst. Conica, Pekeley. subulata, Deshayes Filograna, Berkeley. subulata, Deshayes Filograna, Berkeley. subulata, Deshayes Filograna, Bohnston.			J			
Sabellaria, Lamarck. Anglica, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny. pavonina, Savigny. penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacernis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Aaphittrip), Sow. luma (Amphittrip), Dalyell. cutta (Amphittrip), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serfula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. comen, Flem. Dysteri, Johnst. Dittupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berk. Drinona, Johnston.						
Auglica, Ellis crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savignaj. pavonina, Savignaj. pavonina, Savignaj. penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell. Savigni, Johnst. volutacornis, Mond. Doubtful Species. Sabella unispira, Sav rosca (Aaphittrip, Sow. luna (Amphittrip), Dalyell. cutta (Amphittrip), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrula, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. comica, Flem. Dysteri, Johnst. Dittrupa, Berkeley. subulata, Deshayes Filogran, Berkeley. subulata, Deshayes Filogran, Berkeley. implexa, Berk. Drinona, Johnston.	Fam. XVI. Sabellariadæ.					
crassissima, Lamk. lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombys, Dalyell. Savignii, Johnst. volutacornis, Mont. Doubtfal Species. Sabella unispira, Sav. rosea (Amphitrite), Sov. luna (Amphitrite), Dalyell. curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnews. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Dysteri, Johnst. Dysteri, Johnst. conica, Flem. Dysteri, Johnst. Dysteri, Johnst. bysteri, Johnst. conica, Flem. Dysteri, Johnst. bysteri, Johnst. bysteri, Johnst. conica, Flem. Dysteri, Johnst. bysteri,						
lumbricalis, Mont. Fam. XVII. Serpulidæ. Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell. Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amehitrite), Sow. luna (Amehitrite), Dalyell. curta (Amehitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrella, Linnews. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica. Flem. atmata. Flem. Dysteri, Johnst. .						
Fam. XVII. Serpulidæ. Aripeasa, Johnston. infundibulum, Mont. Sabella, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutaeornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell cutta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serrella, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. Dysteri, Johnst. Dithora, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berk. Drinoxia, Johnston.			1			
Arippasa, Johnston. infundibulum, Mont. Sabella, Savigny, pericillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacotnis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huacley Serpula, Linneaus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. aumata, Flem. aumata, Flem. Dysteri, Johnst. Ditteda, Berkeley. subulata, Deshayes Filograma, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Bohnston.	Idinoricans, Mont.					
infundibulum, Mont. Sabella, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volntacornis, Mond. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huwley Serpula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. Dritupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Birkeley. implexa, Birkeley. implexa, Birkeley. implexa, Johnston.	Fam. XVII. Serpulidæ.				,	
Sabella, Savigny. pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnaus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implena, Berkeley. implena, Berkeley. implena, Berkeley. implena, Johnston.	Arippasa, Johnston.					
pavonina, Savigny penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnews. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkeley. implexa, Bohnston.	infundibulum, Mont		1			
penicillus, Linn. vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. huna (Amphitrite), Dalyell curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Bohnston.						
vesiculosa, Mont. bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Plem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Johnston.			1			
bombyx, Dalyell Savignii, Johnst. volutacornis, Mont. Doubtful Species. Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell. curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huwley Serpula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. Ditriupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Johnston.			1			
Savignii, Johnst. volutaeornis, Mont. Doubtful Species. Sabella unispira, Sav						
Doubtful Species. Sabella unispira, Sav			1			
Sabella unispira, Sav. rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell. curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograma, Berkeley. implena, Berk. Othonia, Johnston.	volutaeornis, Mont					
rosea (Amphitrite), Sow. luna (Amphitrite), Dalyell curta (Amphitrite), Mont Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnæus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograma, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Johnston.	Doubtful Species.		i			
luna (Amphitrite), Dalyell curta (Amphitrite), Mont Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnaeus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berk. Othonia, Johnston.	Sabella unispira, Sav					
Curta (Amphitrite), Mont. Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnæus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograma, Berkeley. implexa, Berkeley. implexa, Berkeley. implexa, Johnston.						
Protula, Risso. protensa, Philippi Dysteri, Huxley Serpula, Linnæus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Beck. Dthonia, Johnston.						
protensa, Philippi Dysteri, Huxley Serpula, Linnæus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkel. DTHONIA, Johnston.	*					
Dysteri, Huxley Serpula, Linneus. vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berkeley. implexa, Berkeley. Othonia, Johnston.						
vermicularis, Ellis intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berk.				1		
intricata, Linn. reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. Ditrupa, Berkeley. subulata, Deshayes Filograna, Berkeley. implexa, Berk.						
reversa, Mont. Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes FILOGRANA, Berkeley. implexa, Berk. DTHONIA, Johnston.						
Berkeleyi, Johnst. conica, Flem. armata, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes FILOGRANA, Berkeley. implexa, Berk.						
conica, Flem. armata, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes						
armata, Flem. Dysteri, Johnst. DITRUPA, Berkeley. subulata, Deshayes. FILOGRANA, Berkeley. implexa, Berk. DITRONIA, Johnston.						
DITRUPA, Berkeley. subulata, Deshayes	armata, Flem.					
subulata, Deshayes	Dysteri, Johnst.					
Filograna, Berkeley. implexa, Berk	DITRUPA, Berkeley.					
implexa, Beck						
THONIA, Johnston.					1	
					1	
Fabricii, Johnst.						

Johnstoni, Forbes. saceatus, Flem. tenuicinctus, M'Coy Forbesii, M'Coy granulosus, M'Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Guvier. Neptuni, Gaërtner Conturus, Cwvier. oxyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. margarita, Mont. maculosa, Mont. rufa, Penn. moltis, Lian. octentaculata, Mont. punctata, Encyel. Méth. noctiluca, Linn. prinigera, Mont. Lannolta, Penn. minuta, Penn. minuta, Penn. minuta, Penn. minuta, Penn. minuta, Penn.	Species.	Range.	Found living at	Ground.	Frequency.	Observations.
CAMPONTIA, Johnston. eruciformis, Johnst. Fam. XIX. ? Mæadæ. Mæa, Johnston. mirabilis, Johnst. Fam. XX. ? Sipunculidæ. Syrinx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes. Sivenxux, Einnæus. Bernhardus, Forbes. Macronifyrenoffers, Rondel. Johnstoni, Forbes. sievatus, Flem. tenuicinctus, M-Coy Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Prapertus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Cardons, Cuvier. Controus, Cuvier. Onyurus, Pall. Species inquirendæ. Seress, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. lineata, Mont. maculoss, Mont. margarita, Eonyel. Mont. margarita, Mont. margarita, Mont. margarita, Eonyel. Mont. margarita, Mont. punctata, Eonyel. Mont. hoctiluca, Linn. octentaculata, Mont. punctata, Eonyel. Afont. honotiluca, Linn. pinnigera, Mont. honotiluca, Linn. pinnigera, Mont. honotiluca, Linn. pinnigera, Mont. honotiluca, Linn. pinnigera, Mont. honotiluca, Linn. minuta, Pran. minuta, Pran. minuta, Pran. minuta, Pran. minuta, Pran. minuta, Pran.	Kam VVIII Compostieds	fathoms.	fathoms.			
Erm. XIX. ? Mæadæ. A.E.A., Johnston. mirabilis, Johnst. Fam. XX. ? Sipunculidæ. SYRINN, Bohadæch. nudus, Linn. papillosus, Thomps. Harveii, Forbes SIFUNCUUS, Linneus. Bernhardus, Forbes Machoritheorierens, Rondel. Johnstoni, Forbes. Machoritheorierens, Rondel. Johnstoni, Forbes. sacceatus, Flem. tenuicinetus, M-Coy Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. PHAPULUS, Lamarek. candatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaertner. Controus, Cuvier. oxyurus, Pall. Species inquirendæ. Nerest, Cuvier. oxyurus, Pall. Incata, Mont. macquiesa, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Engel. Méth. noctiluca, Linn. pinnigera, Mont.						
Fam. XIX. ? Mæadæ. Mæa, Johnston. mirabilis, Johnst. Fam. XX. ? Sipunculidæ. Syrinx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes. Sipuxculus, Linneus. Bernhardus, Forbes. Macronityrenotyrieus, Rondel. Johnstoni, Forbes. stevatus, Flem. tenuicinetus, McOy granulosus, McOy granulosus, McOy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulidæ. Priapulise. Priapuli						
MEAN, Johnston. mirabilis, Johnst. Fam. XX. ? Sipunculidæ. Syrixx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes Sivuncutus, Linneus. Bernhardus, Forbes Macorativentoprenus, Rondel. Johnstoni, Forbes. Johnstoni, Forbes. saceutus, Ilem. tenuicinctus, MrCoy Forbesii, MrCoy Pallasii, Forbes Fam. XXI. Priapulidæ. Pria	eruenormis, Johnst					
MEAN, Johnston. mirabilis, Johnst. Fam. XX. ? Sipunculidæ. Syrixx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes Sivuncutus, Linneus. Bernhardus, Forbes Macorativentoprenus, Rondel. Johnstoni, Forbes. Johnstoni, Forbes. saceutus, Ilem. tenuicinctus, MrCoy Forbesii, MrCoy Pallasii, Forbes Fam. XXI. Priapulidæ. Pria	Fam. XIX. ? Mæadæ.					
mirabilis, Johnst. Fam. XX. ? Sipunculidæ. Syrinx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes Sipunculus, Linneus. Bernhardus, Forbes Macroritynopteus, Rondel. Johnstoni, Forbes. saceatus, Flem. tenuicinctus, MrCoy Forbesii, MrCoy granulosus, MrCoy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Guwier. Neptuni, Gaërtner Centrus, Cuwier. oxyurus, Pall. Species inquirendæ. Series, Gavier. iricolor, Mont. maculosa, Mont. maculosa, Mont. milia, Penn. mollis, Linn. octentaeulata, Mont. punctata, Englel. Méth. noctiluca, Linn. pinnigera, Mont. prinnigera, Mont. prinniger						
Fam. XX. ? Sipunculidæ. SYRINX, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes Harveii, Forbes Hernhardus, Forbes Hernhardus, Forbes Macrorityrenopters, Rondel. Johnstoni, Forbes. succetus, Flem. tenuicinctus, McOy Forbesii, McOy Pallasii, Forbes Fam. XXI. Priapulidæ.						
Syrinx, Bohadsch. nudus, Linn. papillosus, Thomps. Harveii, Forbes Shyuncules, Linnews. Bernhardus, Forbes Macroritynchoffersus, Rondel. Johnstoni, Forbes. succentus, Hem. tenuicinctus, M'Coy Forbesii, M'Coy Forbesii, M'Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarek: caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Guërtner Continus, Cuvier. Onyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encyel. Méth. noctiluca, Linn. pinnigera, Mont. Prinnigera, Mont. Prinnoptra, Leach. annulata, Penn. minuta, Penn.						
nudus, Linn. papillosus, Thomps. Harveii, Forbes Sipunculus, Linneus. Bernhardus, Forbes Macroritynchioffereus, Rondel. Johnstoni, Forbes. succutus, Ifen. tenuicinctus, M-Coy Forbesii, M-Coy Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Palapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Guërtner Centurus, Cuvier, oxyurus, Pall. Species inquirendæ. Fereis, Cuvier, iricolor, Mont. margarita, Mont. lineata, Mont. maculossa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encyel. Méth. noctiluca, Linn. pinnigera, Mont. Aphroofta, Leach. annulata, Penn. minuta, Penn.						
papillosus, Thomps. Harveii, Forbes Strunculus, Linnaeus. Bernhardus, Forbes Johnstoni, Forbes. Saccatus, Flem. tenuicinctus, M-Coy Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Colliurus, Cuvier. oxyurus, Pall. Species inquirendæ. Seres, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. prinnipera, Mont. Lehrbouta, Leach. annulata, Penn. minuta, Penn.		1				
Harveii, Forbes SITUNCUUS, Linneus, Bernhardus, Forbes MACRORHYNCHOPTEKUS, Rondel. Johnstoni, Forbes saccatus, Idem. tenuicinctus, M'Coy Forbesii, M'Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Pallasii, Forbes Fam. XXII. Thalassemidæ. BALASSEMA, Cuwier. Neptuni, Gaërtner Centiurs, Cuwier. Oxyurus, Pull. Species inquirendæ. Sereis inquirendæ. Nereis, Guwier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encyel. Méth. noctiluca, Linn. pinnigera, Mont. Lephrodita, Leach. annulata, Penn. minuta, Penn.						
Bernhardus, Forbes Bernhardus, Forbes Bernhardus, Forbes Johnstoni, Forbes succatus, Flem. tenuicinetus, McOy Forbesii, McOy granulosus, McOy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conturus, Cuvier. oxyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Eneyel. Méth. noctiluea, Linn. pinnigera, Mont. Aphrodita, Leach. annulata, Penn. minuta, Penn.						
Bernhardus, Forbes Macronitychoffers, Rondel. Johnstoni, Forbes. succatus, Flem. tenuicinctus, McOy Forbesii, McOy granulosus, McOy Pallasii, Forbes Fam, XXI. Priapulidæ. Priapulus, Lamarek. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaerther Conturus, Cuvier. Onyurus, Pall. Species inquirendæ. Vereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linm. octentaculata, Mont. punctata, Encyel, Méth. noctiluca, Linn. pinnigera, Mont. Aphrodita, Leach. annulata, Penn. minuta, Penn.						
MACRORHYNCHOPTERUS, Rondel. Johnstoni, Forbes. saccatus, Flem. tenuicinctus, M-Coy Forbesii, M-Coy gramulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Centurus, Cuvier. oxyurus, Pall. Species inquirendæ. Feres, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. margarita, Mont. moetilus, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. pinnigera, Mont. Lephrodita, Leach. annulata, Penn. minuta, Penn.	Bernhardus, Forbes					
Saccatus, Flem. tenuicinctus, M-Coy Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conturus, Cuvier. oxyurus, Pall. Species inquirendæ. Vereis, Cuvier. iricolor, Mont. margarita, Mont. limeata, Mont. limeata, Mont. maculosa, Mont. rufa, P on. mollis, Linn. octentaculata, Mont. punctata, Encyel. Méth. noctiluea, Linn. pinnigera, Mont. Laphrodotta, Leach. annulata, Penn. minuta, Penn.	MACRORHYNCHOPTERUS, Rondel.					
tenuicinetus, McOoy Forbesii, McOoy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conturus, Cuvier. oxyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. unaculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. pinnigera, Mont. pi	Johnstoni, Forbes					
Forbesii, M-Coy granulosus, M-Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Guërtner Comurus, Cuvier. oxyurus, Pall. Species inquirendæ. Sereis, Guvier. iricolor, Mont. margarita, Mont. lineata, Mont. unaculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encyel. Méth. noctiluca, Linn. pinnigera, Mont. Liphrodita, Leak. annulata, Penn. minuta, Penn. minuta, Penn. minuta, Penn. minuta, Penn.	saccatus, Plem					
granulosus, M Coy Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conturus, Cuvier. onyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. pinnigera, Mon	Forbosii W.Cov					
Pallasii, Forbes Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Contorus, Cuvier. oxyurus, Pall. Species inquirendæ. Vereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maeulosa, Mont. rufa, Penn. mollis, Liam. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. pinnigera, Mont. Liphrodita, Leach. annulata, Penn. minuta, Penn. minuta, Penn. minuta, Penn. minuta, Penn. minuta, Penn.	granulosus. McCou					
Fam. XXI. Priapulidæ. Priapulus, Lamarck. caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conturus, Cuvier. oxyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. imargarita, Mont. lineata, Mont. maculosa, Mont. rufu, Penn. mollis, Linn. oetentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. princotta, Leach. annulata, Penn. minuta, Penn. minuta, Penn.	Pallasii, Forbes					
Printing of the control of the contr						
Caudatus, Flem. Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Cohuurs, Cuvier. oxyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. unaculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. pinnigera, Mont. Phinodita, Leach. annulata, Penn. minuta, Penn. minuta, Penn.						
Fam. XXII. Thalassemidæ. Chalassema, Cuvier. Neptuni, Gaërtner Conyurus, Cuvier. Oxyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. incata, Mont. incata, Mont. maculosa, Mont. rufa, Ponn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. pinnigera, Mont. Phinodita, Leach. annulata, Ponn. minuta, Penn. minuta, Penn.						
Neptuni, Gaërtner Comurus, Cuvier. Oxyurus, Pall. Species inquirendæ. Sereis, Cuvier. iricolor, Mont. imargarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluca, Linn. pinnigera, Mont. Aphrodita, Leach. annulata, Penn. minuta, Penn.	caudatus, Flem					
Neptuni, Gaërtner Conyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. Aphrodita, Leach. annulata, Penn. minuta, Penn. minuta, Penn.	Fam. XXII. Thalassemidæ.		;			
CCHIURUS, Cuvier. oxyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. Aphrodita, Leach. annulata, Penn. minuta, Penn.	THALASSEMA, Cuvier.					
Oxyurus, Pall. Species inquirendæ. Nereis, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont. pinnigera, Mont.						
Species inquirendæ. VEREIS, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. pinnigera, Mont. annulata, Penn. minuta, Penn.						
Teres, Cuvier. iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. annulata, Penn. minuta, Penn.						
iricolor, Mont. margarita, Mont. lineata, Mont. maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.						
margarita, Mont. lineata, Mont. maculosa, Mont. rufu, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. Afhrodita, Leach. annulata, Penn. minuta, Penn.						
lineata, Mont. maculosa, Mont. rufu, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. Affrodita, Leach. annulata, Penn. minuta, Penn.						
maculosa, Mont. rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.						
rufa, Penn. mollis, Linn. octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.						
octentaculata, Mont. punctata, Encycl. Méth. noctiluea, Linn. pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.						
punctata, Encycl. Méth						
noctiluea, Linn. pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.						
pinnigera, Mont. APHRODITA, Leach. annulata, Penn. minuta, Penn.	punctata, Encycl. Meth					
APHRODITA, Leach. annulata, Pran. minuta, Penn.						
annulata, Penn						
minuta, Penn.						
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ANELLIDA.-ENTOZOA.

Species.	Range.	Found living at	Ground.	Frequency. Observations.
Species inquirendæ.	fathoms.	fathoms.		1
Spio, Turton.				
seticornis, Turt				i
crenaticornis, Mont				,
calcarea, Templeton				
Branchiarius, Mont.				
quadrangularis, Mont				
DIPLOTIS, Mont.				•
hyalina, Mont				
Derris, Adams.				
sanguinea, Adams				

ENTOZOA.

*** From Dr. Baird's British Museum Catalogue; and Dr. Bellingham's List of Irish Entozoa, in the 'Annals of Natural History,' 1844.

Species.	In what Animals found.	Observations.
Order NEMATOIDEA. Fam. Filariadæ. Filaria, Müller. ? marina, Linn. inflexo-caudata, Siebold sp. Trichosoma, Rudolphi. gracilis, Bellingh. Spiroptera, Rudolphi. sp. Fam. Ascaridæ.	Porpoise. Red Gurnard and Mullet.	
Ascaris, Linnæus. osculata, Rud. aucta, Rud. rigida, Rud. capsularia, Rud. collaris, Rud. clavata, Rud. constricta, Rud. rotundata, Rud.	Viviparous Blenny, Lophius, Cod, &c. Flounder, &c. Cod, &c. Sea-Scorpion, &c.	

Species.	In what Animals found.	Observations.
Ascaris, Linnœus. acus, Bloch angulata, Rud.		
tenuissima, Zeder succisa, Rud.	Whiting.	
Fam. Sclerostomidæ.		
Cucullanus, Müller.	Elevador	
minutus, Rudheterochrous, Rud		
foveolatus, Lam		
Stenurus, Dujardin. inflexus, Rud. (part.)	Porpoise.	
PROSTHECOSACTER, Diesing.	Torpoise.	
inflexus, Rud		
convolutus, Kuhn	Porpoise.	1
Order TREMATODA.		
Fam. Onchobothriadæ.		
Oстовотняюм, Leuckart. lanceolatum, Leuck	Shad.	
Fam. Capsalidæ.		
CAPSALA, Bosc.		
coccinea, Cuv		
elongata, Nitzsch	Sturgeon.	
Fam. Distomidæ.		
Monostoma, Zeder.	Sea Bream.	
filicolle, Rud trigonocephalum, Rud		
DISTOMA, Retzius.		
appendiculatum, Rud		
hispidum, Viborg megastomum, Rud	(2) (3) (3) 1	†
microcephalum, Baird	Spinous Shark.	•
tumidulum, Rud		
varicum	. Salmon.	
gibbosum?, Rud		
rufo-viride, Rud	0 1	
excisum, Rud	. Mackerel.	
scabrum, Zeder		
nigro-flavum, Rud		
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Species.	In what Animals found.	Observations.
Hirudinella, Garsin. clavata, Menzies	Bonito.	
Order ACANTHOCEPHALA.		
Fam. Echinorhynchidæ.		
Echinorhynchus, Müller. proteus, Westrumb acus. Rud gibbosus, Rud. strumosus, Rud.	Cod, &c. Herring.	
Order CESTOIDEA.		
Fam. Rhynchobothridæ.		
RHYNCHOBOTHRIUM, Blainville. corollatum, Abildg. Tetrarhynchus, Rudolphi. megacephalus, Rud. solidus, Drum. grossus, Rud. rugosus, Baird. Tetrarothriorhynchus, Diesing. barbatus, Linn.	Smooth Shark. Spotted Dog-fish. Salmon. Salmon. Salmon. Lemon Sole.	
Fam. Tæniadæ .		
Bothriocephalus, Rudolphi. fragilis, Rud. proboscideus, Batsch. punctatus, Rud. tumidulus, Rud. microcephalus, Rud. coronatus, Rud. corollatus, Rud.	Shad. Salmon, &c. Turbot, &c. Ray. Sun-fish. Skate. Dog-fish. Dog-fish.	
Fam. Scolecidæ.		
Scolex, Müller. polymorphus, Rud.	Turbot, &c.	
Order CYSTICA.	1	
Fam. Cysticidæ.	1	
Anthocephalus, Rudolphi. clongatus, Rud. granulosus?, Rud. paradoxus, Drum. 46	Sun-fish. Whiting, &c. Turbot.	•

CLASS ECHINODERMATA.

			100		
Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order CRINOIDEA.	fathoms.	fathoms.			
Comatula, Lamarck. rosacca, Link Celtica, Barrett Sarsii, Von Düben & Koren					
Order OPHIUROIDEA.					
Fam. Ophiuridæ.					
OPHIURA, Lamarck. texturata, Lamk. albida, Forbes. OPHIOCOMA, Agassiz.					
neglecta, Johnst. punctata, Forbes filiformis, Müller securigera, D. & K.					
bellis, Link: brachiata, Mont. Ballii, Thomps. Goodsiri, Forbes					
granulata, Link rosula, Link minuta, Forbes					
Subfam. Euryalidæ.				}	
ASTROPHYTON, Link. scutatum, Link.					
Order ASTEROIDEA.		,			
Fam. Asteriadæ.			'		
Uraster, Agassiz.		ĺ	1		
rubens, Linn. violacea, Müller hispida, Penn.					
Fosca, Müller & Troschel.					
Solaster, Forbes.					
endeca, <i>Lina</i> ,				1	· ·

ECHINODERMATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Palmipes, Link.					
membranaceus, Retz.					
ASTERINA, Nardo.					
gibbosa; Penn.				1	
Templetoni, Thomps					
equestris, Gmelin					
Abbensis, Forbes				(
Asterias, Linnaus.					
aurantiaca, Linn				1	
LUIDIA, Forbes.				,	
fragilissima, Forbes					
Savignii, Audouin					
Order ECHINOIDEA.					
Fam. Cidaridæ.					
Cidaris, Leske.					
Echinus, Linnœus.					
sphæra, Müller					
Flemingii, Ball					
miliaris, Leske					
lividus, Lamk,					
melo, Lamk					
Norvegicus, D. & K.					
neglectus, Lamk		1		1	
Fam. Clypeasteridæ.					
Echinocyamus, Leske.		1		100	
pusillus, Müller					
ECHINARACHNIUS, Leske.					
placenta, Gmelin				1	
Fam. Spatangidæ.					
Spatangus, Klein.		'			
purpureus, Müller					
Brissus, Klein.					
lyrifer, Forbes					
Amphidotus, Agassiz.	k				
cordatus, Penn					
roseus, Forbes gibbosus, Barrett	(
giboosus, Darrett					
Order HOLOTHUROIDEA.				•	
Fam. Pentactidæ.		1			
Cucumaria, Cuvier.		1			
frondosa, Gunner					
48					

ECHINODERMATA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Cucumaria, Cuvier.					
? fucicola, Forbes & Goodsir					
pentactes, Müller					
? Neillii, Flem		1			
? dissimilis, Flem				1	
fusiformis, Forbes & Goodsir					
Hyndmanni, Thomps					
Ocnus, Forbes (= Cucumaria?).					
brunneus, Forbes				1	
Psolinus, Forbes.				s f	
brevis, Forbes & Goodsir				1	
Fam. Thyonidæ.					
THYONE, Oken.		1			
fusus, Mill. (papillosa, Abildg.)				W. V. Co. Alex	
raphanus, Duben & Koren					
communis, F. & G. (THYONIDIUM,					
D. & K.) Portlockii, Forbes					
Drummondii, Thomps					
pellucida, Vahl (Cucumaria hya-		1			
lina, F.)		,			
HOLOTHUBIA, Linn.					
nigra, Couch					
intestinalis tubulosa, Linn.					
turing same		1			
Fam. Psolidæ.		,			
Psolus, Oken.					
phantopus, Linn	•				-
Fam. Synaptidæ.					
SYNAPTA, Esch.					
inhærens, Müll					
digitata, Mont					

*** Classified as in the British Museum Catalogue by Mr. George Busk.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order I. INFUNDIBULATA.	fathoms.	fathoms.			
Suborder I. Cheilostomata.				1	
Fam. II. Salicornariadæ.				1	
Salicornaria, Cuvier. farciminoides, Johnst. Johnstoni, Busk sinuosa, Hassall Onchopora, Busk. borealis, Busk.					
Fam. III. Cellulariadæ.					
Cellularia, Pallas. Peachii, Busk cuspidata, Busk Menipea, Lamouroux. ternata, Ellis & Soland. Scrupocellaria, Van Beneden. scrupea, Busk scruposa, Linn. Canda, Lamouroux.	•				
reptans, Pall. Fam. IV. Scrupariadæ.		1		1	
Scruparia, Oken. chelata, Linn. clavata, Hincks Salpingia, Coppin. Hassallii, Coppin. Hippothoa, Lamouroux. catenularia, Jameson divaricata, Lamx. Etela, Lamouroux. anguina, Linn. truncata, Landsb. recta, Hincks Beania, Johnston. mirabilis, Johnst.					
Fam. VI. Gemellariadæ.	,			•	
Gemellaria, Savigny. loricata, Linn,				•	

foliacea, Linn. papyracea, Ellis truncata, Linn. Barleei, Busk CARBASEA, Gray. papyrea, Pall. Fam. X. Membraniporidæ.	Species.	Range.	Found living at	Ground.	Frequency.	Observations.
bursaria, Linn. Fam. VII. Cabereadæ. CABEREA, Lamonrouae. Hookeri, Flem. Beryi, And. Fam. VIII. Bicellariadæ. Bicellariata, De Blainville. ciliata, Linn. Alderi, Busk Bocula, Oken. neritina, Linn. diabellata, J. V. Thomps. avicularia, Pall. plumesa. Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fahr. Fam. IX. Flustradæ. FLUSTRA, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk CARBASEA, Gray, papyrea, Pall. Fam. X. Membraniporidæ. MEMBRANIPORA, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostatys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Voranta Fleming	fathoms.	fathoms.			
Carrenes Lamourouse. Hookeri, Flom. Boryi, Asal Fam. VIII. Bicellariadæ. Bicellaria, De Blainville. ciliata, Linn. Alderi, Bask Broella, Oken. nertima, Linn. flabellata, J. V. Thomps. articularia, Pall. plumess, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleei, Busk Carrenes Carrenes Barleei, Busk Carrenes Carrenes Membranifora, De Blainville. membranacea, Linn. pilosa, Pall. Fam. X. Membraniporidæ. Membranifora, De Blainville. membranacea, Linn. pilosa, Pall. Fam. Sepre lineata, Linn. Flemingii, Jusk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
Hookeri, Flem. Beryi, 10d. Fam. VIII. Bicellariadæ. Bicellaria, De Blainville. ciliata, Lima. Alderi, Busk Begella, Gken. neritima. Lima. flabellata, J. V. Thomps. avicularia, Pall. plumoss, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis trumenta, Linn. Barleci, Busk Carbaska, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membrantfora, De Blainville. membranacea, Linn. pilosa, Pall. Fam. X. Membraniporidæ. Membrantfora, De Blainville. membranacea, Linn. pilosa, Pall. Foriacca, Esper lineata, Linn. Flemingii, Jusk Rosselii, Audouin Lacroixii, Savigny monostatchys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Fam. VII. Cabereadæ.					
Bicellar, Linn. Alderi, Busk Beutla, Oken. neritina, Linn. flabellata, J. V. Thomps. avicularia, Pall. plumosa, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fahr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyra, Pall. Fam. X. Membraniporidæ. Membrantfora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk	Hookeri, Flem				1	
ciliata, Linn. Alderi, Busk Beetla, Oken. neritina. Linn. flabellata, J. V. Thomps. avicularia, Pall. plumosa, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fahr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleei, Busk Carbasea, Gray. papyrea, Pall. Memprantfora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Fam. VIII. Bicellariadæ.					
ciliata, Linn. Alderi, Busk Beetla, Oken. neritina. Linn. flabellata, J. V. Thomps. avicularia, Pall. plumosa, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fahr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleei, Busk Carbasea, Gray. papyrea, Pall. Memprantfora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Bicellaria, De Blainville,					
Bush Linn. neritina. Linn. nfabellata, J. V. Thomps. avicularia, Pall. plumosa. Pall. Murrayan, Bean. turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranifora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	ciliata, Linn.					
neritina. Lina. flabellata, J. V. Thomps. avicularia, Pall. plumosa. Pall. Murrayena, Bean turbinata, Alder fastigiata. Fabr. Fam. IX. Flustradæ. Flustra, Lina. foliacea, Lina. papyracea, Ellis truncata, Lina. Barleet, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membraniporia. Membraniporia. Membranica, De Blainville. membranacea, Lina. pilosa, Pall. coriacea, Esper lineata, Lina. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
flabellata, J. V. Thomps. avicularia, Pall. plumesa. Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacca, Linn. papyracca, Ellis truncata, Linn. Barleci. Busk Carbasen, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacca, Linn. pilosa, Pall. coriacca, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.					1 '	
avicularia, Pall. plumosa, Pall. Murrayena, Bean. turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
Murrayena, Bean. turbinata, Alder fastigiata, Fadir. Fam. IX. Flustradæ. Flustra, Linn. foliacca, Linn. papyracca, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacca, Linn. pilosa, Pall. coriacca, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
turbinata, Alder fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. ceraticula, Alder unicornis, Flem.						
fastigiata, Fabr. Fam. IX. Flustradæ. Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleei, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
Fam. IX. Flustradæ. FLUSTRA, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk CARBASEA, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosschii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
Flustra, Linn. foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. ceraticula, Alder unicornis, Flem.	lastiglata, Pain.					
foliacea, Linn. papyracea, Ellis truncata, Linn. Barleci, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audowin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audowin spinifera, Johnst. craticula, Alder unicornis, Flem.	Fam. IX. Flustradæ.					
papyracea, Ellis truncata, Linn. Barleei, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audowin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audowin spinifera, Johnst. craticula, Alder unicornis, Flem.	FLUSTRA, Linn.					
truncata, Linn. Barleci, Bnsk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. eraticula, Alder unicornis, Flem.						
Barleei, Busk Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranipora, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingli, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. eraticula, Alder unicornis, Flem.						
Carbasea, Gray. papyrea, Pall. Fam. X. Membraniporidæ. Membranacea, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audowin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audowin spinifera, Johnst. craticula, Alder unicornis, Flem.	/				1	
papyrea, Pall. Fam. X. Membraniporidæ. Membranacea, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linn. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.					1	
Membranacea, De Blainville. membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	papyrea, Pall					
membranacea, Linn. pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Fam. X. Membraniporidæ.				1 1	
pilosa, Pall. coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audonin Laeroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audonin spinifera, Johnst. craticula, Alder unicornis, Flem.	MEMBRANIPORA, De Blainville.	•			1 +	
coriacea, Esper lineata, Linu. Flemingii, Busk Rosselii, Audouin Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.						
lineata, Linn. Flemingii, Busk Rosselii, Audonin Laeroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audonin spinifera, Johnst. craticula, Alder unicornis, Flem.						
Flemingii, Busk Rosselii, Audouin Laeroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	lineata Linu					
Rosselii, Audouin Laeroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Flemingii, Busk					
Lacroixii, Savigny monostachys, Busk hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Rosselii, Audouin					
hexagona, Busk Pouilletii, Audouin spinifera, Johnst. craticula, Alder unicornis, Flem.	Lacroixii, Savigny					
Pouilletii, Audouin						
spinifera, Johnst craticula, Alder unicornis, Flem						
craticula, Alder unicornis, Flem		•			1	
unicornis, Flem						

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
EPRALIA, Johnston.					
Brongniartii, Aud					
Landsborovii, Johnst,				1 1	
reticulata, Macgillivray		i			
auriculata, Hassall					
concinna, Busk	'				
verrucosa, Esper		,			
violacea, Johnst	1	1			
spinifera, Johnst					
trispinosa, Johnst.					
coccinea, Abildg					
linearis, Hassall					
eiliata, Pall					
Gattyæ, Landsb					
Hyndmanni, Johnst.					
variolosa, Johnst.					
nitida, Fabr.	t				
annulata, Fabr.					
· · · · · · · · · · · · · · · · · · ·					
bispinosa, Johnst.		i			
Peachii, Johnst.					
ventricosa, Hassall					
melolontha, Landsb					
innominata, Couch		1			
punetata, Hassall		1			
figularis, Johnst.					
pertusa, Esper					
Pallasiana					
labrosa, Busk					
simplex, Johnst					
Malusii, Aud					
granifera, Johnst					
hyalina, Linn		1			
ansata, Johnst		1			
unicornis, Flem		1			
ringens, Busk					
fissa, Busk					
Cecilii, Audouin					
Barleei, Busk				1	
eanthariformis, Busk					
umbonata, Busk					
discoidea, Busk					
bella, Busk				1	
monodon, Busk					
alba, Hincks		1			
eximia, Hincks					
Woodiana, Busk				,	
LYSIDOTA, Busk.				,	
Alderi, Busk					

Fam. XI. Celleporidæ. ELLEFORA, Fabr., purmicosa, Linu. Hassallii, Johnst. vitrina, Couch. ramulosa, Linu. Skenei, Ellis & Soland. tubigera, Busk. armata, Hineks. Fam. XII. Escharidæ. ESCHARA, Ray. foliacca, Ellis & Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Johnst. REFEFORA, Lamarck. cellulosa, Linu. Beaniana, King Suborder H. Cyclostomata. Fam. I. Tubuliporidæ. Funculpora, Lamarck. patina, Linu. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch Habellaris, Fabr. septens, Linu. hyalina, Couch Diastorora, Lamouroux. obelia, Flem. pustorora, Lamouroux. obelia, Flem. Lutowa, L	Species.	Range.	Found living at	Ground.	Frequency.	Observations.
CELLEFORA, Fabr. pumicosa, Linn. Hassalli, Johnst. vitrina, Couch ramulosa, Linn. Skenei, Ellis & Soland. tubigera, Busk. armata, Hinoks. Fam. XII. Escharidæ. Eschana, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Johnst. RETFFORA, Lamarck. cellulosa, Linn. Beaniana, King Suborder H. Cyclosromata. Fam. I. Tubuliporidæ. Publiporidæ. Publiporidæ. Publiporidæ. Putulifora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastrorora, Lamouroux. obedia, Flem. Lomonba, Lamouroux. Atlantica, Forbes Pustulifora, De Blainville. probosciden, MEdw. dediexa, Couch Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. dediexa, Johnst. dilatans, Johnst. dilatans, Johnst.	Fam. XI. Celleporidæ.	fathoms.	fathoms.			
Hassallii, Johnst. vitrina, Couch ramuloss. Lām. Skenei, Ellis & Soland. tubigera, Busk. armata, Hineks. Fam. XII. Escharidæ. Sehara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cerbraria, Johnst. Reterora, Lamarck. cellulosa, Līnn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Cunclifora, Lamarck. patina, Līnn. hispida, Flem. penicillata, Johnst. truneata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fābr. serpens, Līnn. hyalina, Couch Distorora, Lamouroux. obelia, Flem. Dionra, Lamouroux. obelia, Flem. Dionra, Lamouroux. Atlantica, Farbes 22stellfora, De Blainville. proboscidea, MEdw. dellexa, Couch Orcadonsis, Busk. Altero, Lamourova. granulata, MEdw. major, Johnst. dilataus, Johnst.	Cellepora, Fabr.				1	
vitrina, Couch ramulosa, Lian. Skenei, Ellis & Soland. tubigera, Busk. armata, Hineks. Fam. XII. Escharidæ. Eschara, Ray. foliacca, Ellis & Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. cervicornis, Soland. RETEFORA, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulifora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. DUASTOPORA, Lamouroux. obelia, Flem. DIASTOPORA, Lamouroux. obelia, Flem. DIMONEA, Lamouroux. obelia, Flem. DIMONEA, Lamouroux. Atlantica, Forbes PUSULIFORA, De Blainville. proboscidea, MEdw. dellexa, Couch. Orcadensis, Busk. Alectro, Lamouroux. granulata, MEdw. major, Johnst. dilatuns, Johnst.	pumicosa, Linn					
ramulosa. Linn. Skenei, Ellis & Soland. tubigera. Busk. armata, Hineks. Fam. XII. Escharidæ. Eschara, Ray. foliacea, Ellis & Soland. cervicernis, Soland. cervicernis, Soland. cervicernis, Soland. cervicernis, Soland. cervicernis, Soland. cervicernis, Soland. cervicernis, Soland. deribraria, Johnst. RETEFORA, Lamarek. cellulosa, Linn. Beaniana, King Suborder II. Cvclostomata. Fam. I. Tubuliporidæ. Funcutpora, Lamarek. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couck Dixstorona, Lamouroux. obelia, Flem. LIMONEA, Lamouroux. Atlantica, Forbes PUSTULIFORA, De Blainville. proboscidea, M. Edw. deflexa, Couch. Orcadensis, Busk. Alacero, Lamouroux. granulata, M Edw. major, Johnst. dillatans, Johnst. dillatans, Johnst.						
Skenci, Ellis & Soland. tubigera. Busk. armata, Hineks. avicularis, Hineks. Fam. XII. Escharidæ. Eschara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Johnst. Retterora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch Habellaris, Fabr. serpens, Linn. hyalina, Couch. Dissorora, Lamouroux. obelia, Flem. Limonex, Lamouroux. obelia, Flem. Limonex, Lamouroux. obelia, Flem. Limonex, Lamouroux. Atlantica, Forbes Perstuliora, De Blainville. proboscidea, MEdw. delexa, Couch. Orcadensis, Busk. Alectro, Lamouroux. granulata, MEdw. major, Johnst. diliatus, Johnst.						
tubigera. Bask. armata, Hineks. avicularis, Hineks. Fam. XII. Escharidæ. Eschara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cerbraria, Johnst. REferora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fublifora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truneata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Febr. serpens, Linn. hyalina, Couch Diastorora, Lamouroux. obelia, Flem. LINONEA, Lamouroux. Atlantica, Forbes PUSYLIFORA, De Blainville. proboscidea, MEdw. deflexa, Couch. Oramourous. Altero, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst.					1	
armata, Hineks. avicularis, Hineks. Fam. XII. Escharidæ. Schara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Johnst. Retefora, Lamarek. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulipora, Lamarek. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Olastofora, Lamouroux. obelia, Flem. Diastofora, Lamouroux. Atlantica, Forbes Pustuliona, De Blainville. probossidea, MEdw. deflexa, Couch Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst. dilatans, Johnst.					1	
Fam. XII. Escharidæ. ESCHARA, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cribraria, Johnst. RETEPORA, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Pubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. trumenta, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch DIASTOPRA, Lamouroux. obelia, Flem. DIASTOPRA, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, M. Edw. deflexa, Couch Orcadensis, Busk. Alecto, Lamouroux. granulata, M. Edw. major, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst.					1	
ESCHARA, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Johnst. RETEFORA, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubuliora, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. Diastofora, Lamouroux. obelia, Flem. Limonea, Lamouroux. Atlantica, Forbes Pustulfora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst. dilatans, Johnst.	avicularis, Hincks	1			1	
Eschara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Johnst. Retefora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fublifora, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. Diastofora, Lamouroux. obelia, Flem. Limonea, Lamouroux. Atlantica, Forbes Puspulpera, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.					1	
Eschara, Ray. foliacea, Ellis & Soland. cervicornis, Soland. cervicornis, Johnst. Retefora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fublifora, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. Diastofora, Lamouroux. obelia, Flem. Limonea, Lamouroux. Atlantica, Forbes Puspulpera, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.	Fam. XII. Escharidæ.					
foliacea, Ellis & Soland. cervicornis, Soland. cribraria, Johnst. Retefora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulifora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. Diastofora, Lamouroux. obelia, Flem. Lomonfa, Lamouroux. Atlantica, Forbes Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
cervicornis, Soland. cribraria, Johnst. RETEFORA, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Pubulifora, Lamarck. patina, Linn. hispida, Plem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastropark, Lamouroux. obclia, Flem. Limonea, Lamouroux. obclia, Flem. Limonea, Lamouroux. Stellantica, Forbes Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatuns, Johnst.		1				
Retefora, Lamarck. cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Publipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch Habellaris, Fabr. serpens, Linn. hyalina, Couch. Diastofora, Lamouroux. obelia, Flem. Bimonea, Lamouroux. Atlantica, Forbes Pustlipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilkatans, Johnst.					1	
Cellulosa, Linn. Beaniana, King Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch fiabellaris, Fibr. sequens, Linn. hyalina, Couch. Diastopora, Lamouroux. obelia, Flem. Homonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst.						
Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastofora, Lamouroux. obelia, Flem. Limoyea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Oreadensis, Busk Alleto, Lamouroux. granulata, MEdw. major, Johnst.					,	
Suborder II. Cyclostomata. Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Lim. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch Habellaris, Fabr. serpens, Linn. hyalina, Couch. Diastopora, Lamouroux. obelia, Flem. Lomonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst.	. ,				í	
Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Lian. hyalina, Couch Diastofora, Lamouroux. obelia, Flem. Limonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Allecto, Lamouroux. granulata, MEdw. major, Johnst. dilataus, Johnst.	Deamana, Arng					
Fam. I. Tubuliporidæ. Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Lian. hyalina, Couch Diastofora, Lamouroux. obelia, Flem. Limonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Allecto, Lamouroux. granulata, MEdw. major, Johnst. dilataus, Johnst.		1	,		1	
Fubulipora, Lamarck. patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Oblastorora, Lamouroux. obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.	Suborder II. CYCLOSTOMATA.		,			
patina, Linn. hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch DIASTOPRA, Lamouroux. obelia, Flem. HIDMONEA, Lamouroux. Atlantica, Forbes PUSTULIPORA, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk ALECTO, Lamouroux. granulata, MEdw. major, Johnst.	Fam. I. Tubuliporidæ.	1	1		, 1	
hispida, Flem. penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastofora, Lamouroux. obelia, Flem. Idmonea, Lamouroux. Atlantica, Forbes Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.	TUBULIPORA, Lamarck.		, ,			
penicillata, Johnst. truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastopora, Lamouroux. obelia, Flem. Idmonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.		1	1		1 1	
truncata, Jameson lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastopora, Lamouroux. obelia, Flem. Idmonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.			1		1 1	
lobulata, Hassall phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch Diastopora, Lamouroux. obelia, Flem. Lomonea, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
phalangea, Couch flabellaris, Fabr. serpens, Linn. hyalina, Couch. Diastopora, Lamouroux. obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes Pustulipora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk Alecto, Lamouroux. granulata, MEdw. major, Johnst.			1		1	
filabellaris, Fabr. serpens, Linn. hyalina, Couch DIASTOPORA, Lamouroux. obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes PUSTULIPORA, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk. ALECTO, Lamouroux. granulata, MEdw. major, Johnst.					1 9	
serpens, Linn. hyalina, Couch DIASTOPORA, Lamouroux. obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes PUSTULIPORA, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk ALECTO, Lamouroux. granulata, MEdw. major, Johnst.	flabellaris, Fabr	!				
DIASTOFORA, Lamouroux. obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes PUSTULIFORA, De Blainville. proboscidea, MEdw. deflexa, Couch Orcadensis, Busk. ALECTO, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.	serpens, Linn	1				
obelia, Flem. IDMONEA, Lamouroux. Atlantica, Forbes Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.		1				
IDMONEA, Lamouroux. Atlantica, Forbes PUSTULIFORA, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. ALECTO, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
Atlantica, Forbes Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
Pustulifora, De Blainville. proboscidea, MEdw. deflexa, Couch. Oreadensis, Busk. Alecto, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
proboscidea, MEdw. deflexa, Couch. Orcadensis, Busk. ALECTO, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
Oreadensis, Busk						
ALECTO, Lamouroux. granulata, MEdw. major, Johnst. dilatans, Johnst.						
granulata, MEdw. major, Johnst. dilatans, Johnst.						
major, Johnst						
dilatans, Johnst.						
			1			

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Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.	_		
Fam. II. Crisiadæ.				1	
Crisia, Lamouroux. churnea, Linu. denticulata, Lamk. aculcata, Hassall geniculata, MEdw. Crisidia, MEdwards. cornuta, Linu. setacca, Couch					
Suborder III. CTENOSTOMATA.					
Fam. I. Alcyonidiadæ.					
ALCYONIDIUM, Lamoncon.e. gelatinosum, Pallas hirsutum, Flem parasiticum, Flem. mamillatum, Alder albidum, Alder hexagonum, Hincks Cycloum, Hass. papillosum, Hass. papillosum, Hass. polyoum, Johnst					
Fam. II. Vesiculariadæ.					
AMATHIA, Lamouroux. lendigera, Linn. VESICULARIA, Thompson. spinosa, Linn. VALKERIA, Fleming. cuscuta, Ellis uva, Linn. pustulosa, Johnst. MIMOSELLA, Hincks. gracilis, Hincks					
Avenella, Dalyell. fusca, Dalyell Notella, Gosse. stipata, Gosse					
Bowerbankia, Farre. imbricata, Johnst. Farrella, Ehrenberg. repens, Johnst.					
gigantea		1			

POLYZOA.-HYDROZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Farrella, Ehrenberg. pedicellata, Alder. dilatata, Hincks Anguinella, Van Beneden. palmata, V. Ben. Buskia, Alder. nitens. Alder Fam. III. Pedicellinidæ. Pedicellina, Sars. echinata, Sars Belgica gracilis		fathoms.			

Sub-Kingdom Cœlenterata.

CLASS HYDROZOA.

** This list is compiled from Dr. Johnston's "British Zoophytes" (2nd edit.), Forbes's "British Naked-eyed Meduse." and the works of Mr. Alder, Prof. Allman, Mr. Cobbold, Mr. Gosse, Prof. Greene, Rev. Thomas Hincks, Prof. Huxley, Dr. T. Strethill Wright, &c.

Order CORYNIDÆ.	1		
Fam. I. Coryniadæ.	1	!	
CLAVA, Gmelin. multicornis, Johnston (repens, T. S. Wright; discreta, Allman) cornea, T. S. Wright membranacea, T. S. Wright Vorticlava, Alder. humilis, Alder Lar, Gosse. Sabellarum, Gosse Hydractinia, Van Beneden (Podocoryna, Sars). cehinata, Flem. carnea, Sars. Myriothela, Sars.			
arctica, <i>Sars</i>	1 1		н

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
CLAVATELLA, Hincks.					
prolifera, Hincks					
Coryne, Gaërtner.					
pusilla, Ehr					
din)					
ramosa, Ehr. (Listerii, Van Be-					
neden)					
sessilis, Gosse					
gravata, T. S. Wright					
eximia, Allman					
implexa, T. S. Wright (Tubu-					
LARIA implexa, Alder; ? C.					
Briareus, Allman)					
Cerberus, Gosse					
stauridia, Dujardin. [Should be					
referred to the next genus.]					
STAURIDIA, T. S. Wright.					
producta, T. S. Wright					
FRICHYDRA, T. S. Wright.					
pudica, T. S. Wright					
Fam. II. Tubulariadæ.				1	
EUDENDRIUM, Ehrenberg.					
ramosum, Linn					
rameum, Pall.					
capillare, Alder					
arbuscula, T. S. Wright ATRACTYLIS, T. S. Wright.					
ramosa, Van Beneden					
repens, T. S. Wright					
sessilis, T. S. Wright		1		1 1	
DICORYNE, Allman.					
conferta, Alder (EUDEND. con-					
fertum, Alder)					
GARVEIA, T. S. Wright.					
nutans, T. S. Wright					
BIMERIA, T. S. Wright.					
vestita (Manicella fusca, All-					
man)					
UBULARIA, Linnœus.					
indivisa, Linn					
Dumortierii, Van Beneden					
larynx, Ellis				•	
gracilis, Harvey					
ORYMORPHA, Sars.					
nutans, Sars nana, Alder					
nana, Alder					

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Order SERTULARIDÆ.					
Fam. I. Sertulariadæ.	l				
Halecium, Oken.			•		
halecinum, Ellis					
Beanii, Johnst					
muricatum, Ellis & Soland					
labrosum, Alder					
tenellum, Hincks					
SERTULABIA, Linnœus.				!	
polyzonias, Linn					
tricuspidata, Alder					
tenella, Alder		1			
Gayi, Lamw					
rugosa, Ellis					
rosacea, Linn					
pumila, Linn	1		1	:	`
gracilis, Hassall					
nigra, Pallas					
pinnata, Pallas	,				
alata, Hincks					
pinaster, Ellis & Soland					
Margareta, Hassall					
fallax, Johnst					
tamarisca, Linn					
abietina, Linn				i	
filicula, Ellis & Soland					
operculata, Linn					
argentea, Ellis & Soland					
cupressina, Linn					
fusea, Johnst					
CHUIARIA, Fleming.				1	
thuia, Linn				1	
articulata, Pallas					
Antennularia, Lamarck.					
antennina, Linn					
ramosa, Lamx					
PLUMULARIA, Lamarck. falcata, Linn					
eristata, Lamk					
pennatula, Ellis & Soland					
myriophyllum, Linn					
tubulifera, Hincks					
pinnata, Linn.	1				
setacea, Ellis					
Catherina, Johnst.					
echinulata, Lamk					
57					н 2

Species.	Range.	Found living at	Ground.	Fre- quency.	Observations.
7	fathoms.	fathoms.			
LUMULARIA, Lamarck.					
similis, Hincks					
frutescens, Ellis & Soland				ļ.	
halecioides, Alder					
obliqua, Saunders (LAOMEDEA					
obliqua, Johnst.)					
Fam. II. Campanulariadæ.					
AOMEDEA, Lamouroux.					
dichotoma, Linn					
longissima, Pallas					
geniculata, Linn		ŀ		1	
flexuosa, Hincks					
Loveni, Allman					
gelatinosa, Pallas					
angulata, Hincks				1	
neglecta, Alder				1	
pulchella, Wyville Thomson					
lacerata, Johnst.				•	
tenuis, Allman					
acuminata, Alder					
AMPANULARIA, Lamarck.					
volubilis, Linn					
Johnstoni, Alder		1		1	
Hincksii, Alder		1			
raridentata, Alder		,			
integra, Macgillivray caliculata, Hincks					
		1			
verticillata, Linn					
doubtful species]		ĺ			
ALICELLA, Hincks.		1			
dumosa, Flem					
gracillima, Alder				1	
parvula, Hincks		!			
syringa, Linn,		1			
fastigiata, Alder		į			
humilis, Hincks				,	
RETICULARIA, Wyville Thomson.				1	
serpens, Hassall					
RAMMARIA, Stimpson.				1	
ramosa, Alder					
OPPINIA, Hassall. [The position		}			
of this genus is doubtful.]		1		1	
arcta, Dalyell		1			

Species.	Range.	Found living at.	Ground.	Frequency.	Observations.
() 1. CATTICONTONIN TO	fathoms.	fathoms.			
Order CALYCOPHORIDÆ.				1	
Fam. Diphydæ.		1			
Diphyes, Cuvier.		1		,	
appendiculata, Eschścholtz		,			
Order PHYSOPHORIDÆ.					
Fam. I. Stephanomiadæ.		1			
(?) Halistemma, Huxley.		,		1	
rubrum, Vogt		1		1	
Fam. II. Physaliadæ.					
Physalia, Lamarck.					
pelagica, Eschscholtz					
VELELLA, Lamarck.					
spirans, Foesk					
Order MEDUSIDÆ.					
Order MEDUSIDZE.					
Fam. I. Willsiadæ.		1			
WILLSIA, Forbes.					
stellata, Forbes					
				1	
Fam. II. Oceanidæ.					
l'urris, Lesson.					
digitalis, O. F. Müller					
neglecta, Lesson					
Constricta, Patterson SAPHENIA, Eschscholtz.					
dinema, Peron					
Titania, Gosse					
OCEANIA, Péron.				†	
octona, Flem				1	
turrita, Forbes				i	
globulosa, Forbes					
ducalis, Forbes & Goodsir					
pusilla, Gosse					
Fam. III. Æquoreadæ.					
STOMOBRACHIUM, Brandt.				1 3	
octocostatum, Sars					
POLYXENIA, Eschscholtz.					
Alderi, Forbes					

Species,	Range.	Found living at	Ground.	Frequency.	Observations.
•	fathoms.	fathoms.	_		
Equorea, Peron.					
Forskalii, Forbes					
Forbesiana, Gosse					
vitrina, Gosse					
formosa, Greene					
sp., Greene					
Fam. IV. Circeadæ.					
Circe, Mertens.					
rosea, Forbes					
Fam. V. Geryoniadæ.					
GERYONIA, Péron.					
appendiculata, Forbes					
TIMA, Eschscholtz.					
Bairdii, Johnst					
Geryonopsis, Forbes.					
delicatula, Forbes					
Ciaropsis, Agassiz.					
Pattersonii, Greene					
CHAUMANTIAS, Eschscholtz.					
pilosella, Forbes					
quadrata, Forbes					
æronautica, Forbes					
octona, Forbes					
maculata, Forbes					
melanops, Forbes					
globosa, Forbes					
convexa, Forbes					
gibbosa, Forbes					
lineata, Forbes					
pileata, Forbes					
Sarnica, Forbes					
Thompsoni, Forbes					
hemisphærica, O. F. Müller					
inconspicua, Forbes					
punctata, Forbes					
lucifera, Forbes					
Buskiana, Gosse					
corynetes, Gosse					
undulata, Forbes & Goodsir					
confluens, Forbes & Goodsir					
achroa, Cobbold					
neglecta, Greene			1		
typica, Greene					
SLABBERIA, Forbes.					
halterata, Forbes				1	

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Fam. VI. Sarsiadæ.	fathoms.	fathoms.			war war war and a second
ram. vi. sarsiadæ.					
Plancia, Forbes & Goodsir.	1			1	
gracilis, Forbes & Goodsir				1	
HOODSIREA, Strethill Wright.					
mirabilis, S. Wright					
Sarsia, Lesson.					
tubulosa, Sars	1	1			
pulchella, Forbes				1	
gemmifera, Forbes					
prolifera, Forbes					
HIPPOCRENE, Mertens.					
Britannica, Forbes					
nigritella, Forbes	1			ı	
pyramidata, Forbes & Goodsir		1			·
erucifera, Forbes & Goodsir	1			1 1	
simplex, Forbes & Goodsir					
dinema, Greene		1		}	
	i .				,
octopunctata, Sars					
sp., Claparède					
Moderia, Forbes.					
formosa, Forbes	1				
DIPLONEMA, Greene.		1		+ 1	
Islandica, Greene					
EUPHYSA, Forbes.	'				
aurata, Forbes					
STEENSTRUPIA, Forbes.				1	
rubra, Forbes					
flaveola, Forbes					
Owenii, Greene					
Order LUCERNARIDÆ.				1	
Fam. I. Lucernariadæ.				1	
				1	
LUCERNARIA, Müller.	1			1	
auricula, Fahr					
fascicularis, Flem.					
Depastrum, Gosse.				1	
stellifrons, Gosse					
CARDUELLA, Allman.	1				
cyathiformis, Sars					
				1 1	
Fam. II. Pelagidæ.					
Aurelia, Péron.					
aurita, O. F. Müller					
campanula, O. Fabricius				1	
61					

$HYDROZOA. \leftarrow ACTINOZOA.$

Species.	. Range.	Found living at	Ground.	Fre- ; quency.	Observations
Cyanea. Péron. capillata, Linn. Lamarckii, Péron Pelagia, Péron et Lesueur. cyanella, Péron et Lesueur Chrysaora, Péron. hysoscella, Linn. Fam. III. Rhizostomidæ. Cassiopeia, Péron. lunulata, Flem. Rhizostoma, Cuvier. pulmo, Gmel.		fathoms.			

CLASS ACTINOZOA.

 $*_{*}*$ The list of Zoantharia is taken from Gosse's "Actinologia."

Order ZOANTHARIA.			1
Fam. I. Actiniadæ.			
ACTINOLOBIA, Blainville. dianthus, Blainv			
SAGARTIA, Gosse.			
bellis, Ellis			,
miniata, Gosse			}
rosea, Gosse			1
ornata, Holdsworth			
ichthystoma, Gosse			
nivea, Gosse			
sphyrodeta, Gosse			
pallida, Holdsworth	1		
pura, Alder	1		1 3
coccinea, Müll			
troglodytes, Johnst	1		
viduata, Mull			
chrysosplenium, Cocks			
Adamsia, Forbes.	F		
palliata, Forbes		j	
PHELLIA, Gosse.	1		
murocineta, Gosse	1		
gausapata, Gosse	į.		
pieta, Gosse			
Brodricii, Gosse			
Gregoria, Gosse.	1		
fenestrata, Gosse			
AIPTASIA, Cocks.	1		
Couchii, Cocks	1		,
62			

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
Anthea, Gaërtner,		1			
cereus, Ellis		1		1	
ACTINIA, Linn.					
mesembryanthemum, Ellis					
Bolocera, Johnst.					
Tuediæ, Johnst		i i			
eques, Gosse					
Bunodes, Gosse.	1				
gemmacea, Ellis					
thallia, Gosse		1			
Ballii, Cocks					
coronata, Gosse		1			
Tealia, Gosse.					
digitata, Müll		1			
tuberculata, Cocks					
crassicornis, Müll	1				
Hormathia, Gosse.					
margarita, Gosse					,
STOMPHIA, Gosse.		1			
Churchiæ, Gosse		,			
LYANTHUS, Forbes.		1			
Scoticus, Forbes		1			
Mitchellii, Gosse		}			
Peachia, Gosse.		1			
hastata, Gosse					
undata, Gosse					
triphylla, Gosse					
eylindrica, Reid		;			
HALCAMPA, Gosse.		1			
chrysanthemum, Peach					
microps, Gosse Edwardsia, Quatrefages.					
callimorpha, Gosse					
carnea, Gosse					
Beautempsii, Quatref					
Arachnactis, Sars.					
albida, Sars		,			
CERIANTHUS, J. Haime.					
Lloydii, Gosse					
vermicularis, Forbes		0			
CAPNEA, Forbes.				1	
sanguinea, Forbes					
AURELIANIA, Gosse.					
angusta, Gosse					
heterocera, Thomps					
Corynactis, Allman.					
viridis, Allman					
Fam. II. Zoanthidæ.					
ZOANTHUS, Cuvier.					
Couchii, Johnst					1
63					

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Zoanthus, Cuvier. sulcatus, Gosse	fathoms.	fathoms.			
Fam. III. Caryophylleadæ.		1		1	
Cyathina, Ehrenberg. Smithii, Flem. Paracyathus, MEdwards. Taxilianus, Gosse Thulensis, Gosse pteropus, Gosse Desmophyllum, Ehrenberg. Stokesii, MEdw. Sphenotrochus, MEdwards. Macandrewanus, MEdw. Wrightii, Gosse Ulocyathus, Sars. arcticus, Sars Oculina, Lamarck. prolifera, Linn.					
HOPLANGIA, Gosse. Durotrix, Gosse BALANOPHYLLIA, Wood. regia, Gosse Order ALCYONARIA.					
Fam. I. Pennatuladæ.					
Pennatula, Linnœus. phosphorea, Linn. Virgularia, Lamarck. mirabilis, Linn. Pavonaria, Cuvier. quadrangularis, Pall.					
Fam. II. Alcyonidæ.			i .		
Aleyonium, Linnæus. digitatum, Linn. glomeratum Sarcodictyon, Forbes. catenata, Forbes	· ·!			D	
Fam. III. Gorgoniadæ.				• 1	
Gorgonia, Linnæus. verrucosa, Linn. pinnata, Linn. anceps, Ellis Primnoa, Lamarck. lepadifera, Linn.					

ACTINOZOA.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
Order CTENOPHORA.	fathoms.	fathoms.			
Fam. I. Cydippidæ.		i			
Cydippe, Esch. pileus, Müll. Flemingii, Forbes. infundibulum, Müll. lagena, Forbes pomiformis, Paterson Fam. II. Calymnidæ. Bolina, Paterson. Hibernica, Paterson					
Fam. III. Beroidæ.					
Beroë, Müller. cucumis, Fabr. fulgens, Flem. borealis, Less. Alcinoë, Cuv. rotunda Smithii					,

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Sub-Kingdom Protozoa.

FORAMINIFERA.

*** This list of British Foraminifera is taken from Prof. Williamson's "Recent Foraminifera of Great Britain." published by the Ray Society.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
PROTEONINA, Williamson.					
fusiformis, Williamson					
pseudospiralis, Williamson		1			
ORBULINA, D'Orbigny.					
universa, D'Orb				1	
AGENA, Walker.					
vulgaris, Williamson		1			
var. clavata		i			
var. perlucida		1			
var. semistriata					
var. striata		,			
var. interrupta		1			
var. gracilis		1			
var. substriata		1		1	
Entosolenia, Ehrenberg.		1		1	
globosa, Walker					
var. lineata		1			
costata, Williamson		1		1	
marginata, Walker		,		,	
var. lucida		1		,	
var. ornata		1		i	
var. lagenoides					
var. quadrata				,	
squamosa, Mont					
var. scalariformis					
var. catenulata					
var. hexagona		1			
LINGULINA, D'Orbigny.					
carinata, D'Orb		1		1	
Nodosaria, Lamarck.					
radicula, Linn		1		. ;	
pyrula, D'Orb				1	
DENTALINA, D'Orbigny.					
subarcuata, Mont					
var. jugosa					
legumen, Linn					
var. linearis	1				
FRONDICULARIA, Defrance.					
spathulata, Williamson	1				
Archiaeiana, D'Orb	4			1	
Cristellaria, Lamarck.		,			
calear, Linn	1			1	
var. rotifera					
var. oblonga					
66				1	

FORAMINIFERA.

Species,	Range.	Found living at-	Ground.	Fre- quency	Observations.
(I Y I	fathoms.	fathoms.			-
CRISTELLARIA, Lamarck.					
subarcuatula, Walker					
var. costata					
Nonionina, D'Orbigny.					
Barleeana, Williamson				3	
crassula, Walker				ı	
Jeffreysii, Williamson					
elegans, Williamson					
NUMMULINA, D'Orbigny.				t	
planulata, Lam					
Polystomella, Lamarck.)			
erispa, Linn		1			
umbilicatula, Walker				1	
var. incerta				1	
PENEROPLIS, Montfort.		' '			
planatus, Ficht. & Moll				ř	
Patellina, Williamson.		ı			
corrugata, Williamson		1		1	
ROTALINA, D'Orbigny.				1	
Beecarii, Linn		1		1	
intlata, Mont					
turgida, Williamson					
oblonga, Williamson					
concamerata, Mont				i	
nitida, Williamson		1		1	
mamilla, Williamson		1			
ochracea, Williamson		1			
fusca, Williamson		,			
GLOBIGERINA, D'Orbigny.					
bulloides, D'Orb					
PLANORBULINA, D'Orbigny.		1			
vulgaris, D'Orh					
TRUNCATULINA, D'Orbigny.					
lobatula, Walker					
BULIMINA, D'Orbigny.					
pupoides, D'Orb				1	
var. marginata					
var. spinulosa					
var. fusiformis					
var. compressa :				1	
var. convoluta				1	
elegantissima, D'Orb		10			
scabra?, Williamson					
UVIGERINA, D'Orbigny.					
pygmæa, D'Orb					
angulosa, Williamson)	
CASSIDULINA, D'Orbigny.					
lævigata, D'Orb					
obtusa, Williamson					
67					

FORAMINIFERA.—SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
POLYMORPHINA, D'Orbigny.					
lactea, Walker					
var. acuminata				1	
var. oblonga					,
var. fistulosa					
var. concava					
var. communis					
myristiformis, Williamson		t			
Textularia, Defrance.					
euneiformis, D'Orb		1			
var. conica					
variabilis, Williamson					
var. spathulata				1	
var. difformis				1	
var. lævigata					
BILOCULINA, D'Orbigny.					
ringens, D'Orb					1
var. earinata					1
Spiroloculina, D'Orbigny.					
depressa, D'Orb					
var. rotundata					
var. cymbium		1			
MILIOLINA, Williamson.		1			1
trigonula, Lamk.	6				
seminulum, Linnvar. oblonga				1	
var. disciformis				,	
bicornis, Walker		1		1	
var. elegans		1	1		
var. angulata		1	f	1	
VERTEBRALINA, D'Orbigny.		1		,	
striata, D'Orb				1	
Spirillina, Ehrenberg.		1		i	
foliacea, Philippi		•			
perforata, Schultze			!		
arenacea, Williamson			-		
margaritifera, Williamson				1	

LIST OF BRITISH SPONGES.

TETHYA, Lamarck.	1	*	
eranium, Johnst. (not Müll.)			1
lyncurium, Johnst.			1
Geodia, Lamarck.			
Zetlandica, Johnst.		1	0

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations
Decrees Pound 7.	fathoms.	fath oms.			
PACHYMATISMA, Bowerbank.					
Johnstonia, Bowb. (HALICHON-				1	
DRIA, Johnst.)					
HALICHONDRIA, Fleming.				-	
panicea, Johnst					
coalita, Johnst					
glabra, Bowb. MS					
inconspicua, Bowb. MS.	1				
caduca, Bowb. MS.					
distorta, Bowb. MS.				1	
Diekiei, Bowb. MS		1			
Batei, Bowb. MS.		1		1	
lingua, Bowb. MS.					
corrugata, Bowb. MS					
granulata, Bowb. MS					
Thompsoni, Bowb. MS				1	
plumosa, Johnst.					
incrustans, Johnst.					
fallax, Bowb. MS					
paupera, Bowb. MS					
Clarkei, Bowb. MS					
variantia, Bowb. MS					
Hyndmanni, Bowb. MS					
nigricans, Bowb. MS					
Ingalli, Bowb. MS					
fimbriata, Bowb. MS				1	
albula, Bowb. MS					
farinaria, Bowb. MS					
HYMENIACIDON, Bowerbank (HA-				'	
LICHONDRIA, Johnst.).		:		;	•
Thomasii, Bowb. MS				;	
fragilis, Bowb. MS				1	
Brettii, Bowb. MS					
albeseens, Johnst				1	
caruncula, Bowb. MS					
Alderi, Bowb. MS					
perlævis, Johnst	•			1	
aurea, Johnst					
pachyderma, Bowb. MS					
crustula, Bowb. MS					
sanguinea, Johnst.					
armatura, Bowb. MS					
floreum, Bowb. MS		t			
carnosa, Bowh MS			1		
viridans, Bowb. MS				:	
sulphurea, Bowb. MS					
clavigera, Bowb. MS		1		1	
subclavata, Bowb. MS					
lactea, Bowb. MS Dujardinii (Halisarca), Johnst.				1	
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SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.		
	fathoms.	fathoms.					
HYMENIACIDON, Bowerbank (HA-							
LICHONDRIA, Johnst.).							
celata, Johnst				1			
HALINA, Bowerbank (HALICHON-							
				1			
DRIA, Johnst.).							
suberea (Halichondria), Johnst.							
ficus, Johnst.			1				
carnosa, Johnst							
Bucklandi, Bowb. MS							
Isodictya, Bowerbank (Halichon-							
DRIA, Johnst.).							
Peachii, Bowb. MS							
rosea, Bowb, MS					·		
permollis, Bowb. MS							
indistincta, Bowb. MS				1	1		
indefinita, Bowb. MS	,		1				
Macandrewii, Bowb. MS.			i		()		
dichotoma, Bowb. MS		1	1				
cinerea, Johnst.	,						
ramusculus, Bowb. MS							
simulo, Bowb. MS							
mammeata, Bowb. MS							
fucorum, Johnst			1	1			
Alderi, Bowb. MS							
Normani, Bowb. MS							
lobata, Johnst							
Barleei, Bowb. MS				1	1		
gracilis, Bowb. MS					1		
Gregorii, Bowb. MS				,			
Beanii, Bowb. MS,							
clava, Boreb, MS							
infundibuliformis, Johnst		1	,				
Desmacidon, Bowerbank (Hali-			•				
CHONDRIA, Johnst.).	1			1			
ægagropila, Johnst fruticosa, Johnst							
	1			,			
RAPHYBUS, Bowerbank.			,	1 .			
Griffithsii, Bowb. MS			t				
DICTYOCYLINDRIS, Bowerbank (HA-	1			,			
LICHONDRIA, Johnst.).							
stuposus, Johnst			1				
Howsei, Bowb. MS			1				
ramosus, Johnst			}				
aculeatus. Bowb. MS							
ventilabrum, Bowb. MS							
fascicularis, Bowb. MS				1			
rugosus, Bowb. MS		1					
HALICLONA, Bow. chank (HALICHON-		1		1			
DRIA, Johnst.).	4		A .	1			
		1	1	1			
palmata, Johnst							
Montagui, Johnst	1						
70							

SPONGES.

Species.	Range.	Found living at	Ground.	Frequency.	Observations.
	fathoms.	fathoms.			
HALICLONA, Bowerbank (HALICHON-					
DRIA, Johnst.).					
pygmæa, Bowb					
seriata, Johnst					
simulans, Johnst				1	
columbæ, Johnst					
gracilenta, Bowb. MS					
IICROCIONA, Bowerbank, MS.					
atro-sanguinea, Bowb. MS					
armata, Bowb. MS					
carnosa, Bowb. MS					
ambigua, Bowb. MS.					
lævis, Bowb. MS					
spinulenta, Bowb. MS					
HYMERAPHIA, Bowerbank, MS.					*
vermiculata, Bowb. MS					
stellifera, Bowb. MS					
clavata, Bowb. MS			(
IYMEDESMIA, Bowerbank, MS.			1		
Zetlandica, Bowb. MS					
IALYPHYSEMA, Bowerbank, MS.					
Tumanowiczii, Bowb. MS					
Cuplectella, Owen.					
mammillaris (Halichondria),					
Johnst.					
brevis, Bowb. MS					
robusta, Bowb. MS					
IALICNEMIA, Bowerbank, MS.					
patera, Bowb. MS					
PHAKELLIA, Bowb. MS. (HALICHON-					
DRIA, Johnst.).					
ventilabrum, Johnst					
YSIDEA, Johnston.					
fragilis, Johnst.					
PONGIA, Linnœus.					
pulchella, Johnst					
limbata, Johnst.					*
FRANTIA, Fleming.					
compressa, Johnst.				-	
ciliata, Johnst					
ensata, Bowb. MS					
tessellata, Bowb. MS					
EUCONIA, Bowerbank (GRANTIA,		-			
Johnst.).					
nivea, Johnst					
fistulosa, Johnst					
EUCOSOLENIA, Bowerbank, MS.		-			
(Grantia, Johnst.).				1	
botryoides, Johnst.					
coriacea, Johnst.					
lacunosa, Johnst.					
contorta, Bowb. MS.					
contorta, Down, Mis					

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